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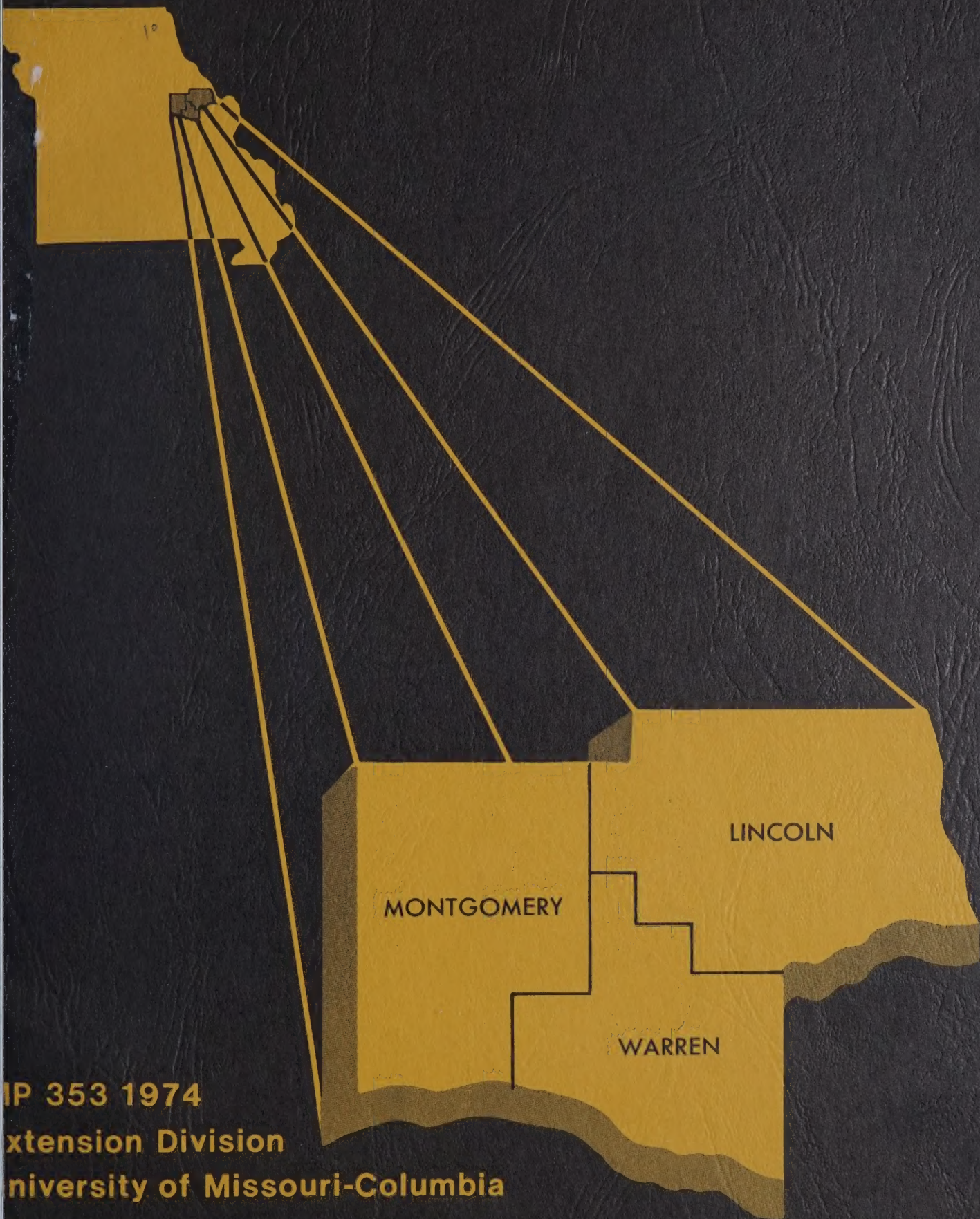






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# Boonslick Regional Profile



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Note: Table and Figure numbers in this publication are keyed to a departmental file for convenience in reference and ordering. Some numbers are skipped in this publication but those included are in sequence and located near the text references to them.

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*Preface*

This is the tenth regional profile prepared by the Department of Regional and Community Affairs. It is hoped that the statistical data and brief analysis will assist communities and regions in evaluating trends occurring in their areas, and in assessing their strengths, weaknesses, and potentials. It is also hoped that these profiles will fortify the concept of planning and working together on a regional basis.

The U.S. Bureau of Census, with its variety of documents, has served as one of the major basic sources for this profile. It should be recognized, however, that census data can reflect only a general and somewhat limited measure of the occurrences in a region. Census data at ten year intervals cannot reflect the highest or lowest levels within that time span.

All tables have been prepared by the Special Events Group of the Department of Regional and Community Affairs of the University of Missouri-Columbia and are documented by sources and dates.

There are twenty regional planning districts in the State of Missouri. The Missouri Dept. of Consumer Affairs Regulation & Licensing, Jefferson City, acts as a link between the regional planning districts and federal and State supportive agencies.

The Boonslick Regional Planning Commission office is located at P.O. Box 291, Warrenton, Missouri 63383.

*This profile was prepared under the editorship of Hugh Denney, Professor and Chairman, Department of Regional and Community Affairs, University of Missouri-Columbia.*



# Boonslick Regional Profile

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# Area Description and History

by Priscilla Evans and Dean W. Francis English

Situated between the Missouri and Mississippi Rivers, the Boonslick Region consists of Montgomery, Lincoln and Warren counties. The Missouri River forms the southern boundary of Montgomery and Warren while the Mississippi marks the eastern boundary of Lincoln. The rivers profoundly influenced the geographic, economic, and social development of the area. As major avenues of inland migration, the rivers lent accessibility to the Region. Among the earliest territory of the Trans-Mississippi West to be probed by the European and later the Euro-American, the Region's history is especially colorful and significant to Missouri territorial history. Numerous Indian tribes and bands claimed the region as camping and hunting grounds. With influx of French and Spanish in the early 18th century this Region exhibited a heterogeneous population and a heritage of diversified cultures. The scant remains of forts built for protection against Indian raids during the War of 1812, the "ghosts" of Daniel Boone and his family around the old stone Flanders Callaway home, and the faint traces of the Boonslick Trail conjure up myths and folklore which have been used to bolster regional pride and identity with the past.

The Region's geography reflects the topography and soil types of a land caught in the fork of two giant waterways with a peninsula of prairie land intruding into the river hills and bottomlands. Three major types of topography and four predominant soil types characterize

the approximately 1,600 square miles. Formed from glacial till, rock residuum, and wind-blown loess from the river bottoms, the soils of the region are generally fertile but are subject to severe erosion and require proper cultivation for maximum production. Generally, they support an agricultural economy based on the production of grasses, cereals, and livestock. The low, flat bottom-land soils, extending five to twenty miles in width along the rivers, contain a high percentage of clay but boast high average fertility. Adjacent to this bottom-land is a wide band of river hills. The rough, steep terrain checks the inherent fertility of the dark loessial soils on these hills. Some ten to forty feet in depth, this friable soil is constantly weathered and leached. A broad diagonal band of prairie land extends from the northwest corner to the southwest corner of the Region. Formed from glacial till, the soil is a dark gray loam subsurfaced with hardpan soil which makes proper drainage difficult. Here, emphasis is placed on livestock production. Rolling to steep forest land with shallow surface soil flanks the undulating prairie area, and pasture covers the major part of this region.

## *Numerous Bands of Indians Claimed Territory*

Due to the Region's close proximity to the confluence of the Missouri and Mississippi Rivers, penetration of the area occurred early. Prior to the first permanent

## COUNTY ORGANIZATION DATES AND ORIGINAL AND PRESENT COUNTY SEATS

County	Date Organized	Original County Seat	Present County Seat
Lincoln	Dec. 14, 1818	Wood's Fort	Troy
Montgomery	Dec. 14, 1818	Danville	Montgomery City
Warren	Jan. 5, 1833	Warrenton	Warrenton

(Source: Gazetter of Missouri, R.A. Campbell. 1874.  
Commonwealth of Missouri, C.A. Barnes. 1878.)





*Flanders Callaway Home, Marthasville*

settlement of the white man in the late 1700's, numerous tribes and bands of Indians claimed the territory as their home and hunting grounds. Pressures exerted by a rapidly advancing Eastern population forced eastern tribes further west. Their entrance into Missouri Territory placed pressure on the native inhabitants to either give space and tolerance or to push back and annihilate the interlopers. Conflict increased among the Indians. War among the Missouris, Otoes, Iowas, Omahas, Poncas, Osages, Sacs, and Foxes prevented permanent settlement by whites. However, early exploration of the Region by French and Spanish was not detoured. It is believed De Bourgmond, while on an official mission to bring peace among the Indian tribes in order to stabilize the fur trade, travelled through the land in 1722. Up to the founding of St. Louis in 1764, most inhabitants were French and Spanish fur trappers who sought the pelts of otter, beaver, muskrat, and mink.

Prior to the Louisiana Purchase in 1803, the Spanish and French governments held most of the land west of the Mississippi. During the period of Spanish occupation, which was most of the 18th century, numerous land grants were made. Much of the Boonslick Region belonged to absentee land owners who remained in Europe or in southern United States. The French government respected these deeds to property and urged that the United States government do likewise when they sold the territory in 1803. U.S. officials did recognize the legitimacy of these land claims. Most Frenchmen and Spaniards sold their claims to the influx of Americans

who came from the Southern states and to those families in the St. Louis and St. Charles districts who desired to move out of these more populous districts onto the fringe of "civilization".

### *Boone Brothers Surveyed Boonslick Road*

The early settlers came from Kentucky, Virginia, Tennessee, and a few from states north of the Ohio River. They quickly filed claim to the best land along the streams and in the valleys and lower uplands. In 1808 a group of Kentuckians, under the leadership of Colonel Benjamin Cooper, moved into the area. The legendary Daniel Boone moved into Warren county with his family. By this time an old man, Boone and his wife lived with their daughter and son-in-law, Flanders Callaway, in their home at Marthasville. The Boone brothers continued to serve as guides and surveyors and became models of the frontier entrepreneur. Surveying a road, which became known at the Boonslick Road and from which the Region receives its name, the Boone brothers helped to link St. Louis and St. Charles with the interior of Missouri. Going from St. Louis to the Howard and Saline county areas, where the Boones manufactured salt, the road enabled immigrants and trade goods to flow more swiftly into the frontier zones.

The War of 1812 checked this initial tide of immigrants. Because of British impressment of American sailors, interference in maritime trade, the presence of British forts still in the old Northwest Territory, resentment of the lack of respect the British showed toward American foreign policy, and for their disdain in taking the American experiment in democracy as serious, the United States went to war with Great Britain. The British manipulated Indian discontent to their advantage. Promising recognition of Indian rights to the territory, tribes were urged to band together against the aggressive American. Raids on settlements brought about the construction of numerous forts. Bands of Rangers formed to protect settlers from Indian attacks. Lieutenant Zachary Taylor, the future President, helped command the western theater of war at Woods Fort near present-day Troy.

### *Germans Constituted Major Foreign Immigration*

With resolution of war, migration into the region increased. Most came from the south but a significant number came from the Ohio Valley. Germans constituted the major foreign immigration. Gottfried Duden traveled through the United States in the early 1800's. Attempting to locate suitable areas for German settlement, Duden, with Daniel M. Boone as guide,



journeyed through the Boonslick Region and central Missouri. For a brief period in 1824, Duden settled in Warren County where he wrote letters home lauding the benign climate and the fertile soil of the Region. Upon returning to Germany, Duden published an account of his travels in which he described the "ideal" locations for German settlements. Full of promises and exaggerations, the book glorified the new world but failed to present a realistic assessment of the hardships the new foreign immigrant would encounter. In 1830 over 100 German families entered the Region. The greatest migration occurred from 1833 to 1834 when Frederick Munch led a group of liberal Lutherans, known as the Gissen society, into western Warren and St. Charles counties.

With the majority of these new people coming from cultures based on an agrarian economy, it naturally followed that the economic base of the Region soon depended on agriculture. Southerners once again attempted to plant tobacco and cotton but found that cotton was not practical and tobacco not as profitable as it had been in the South. The major sources of income became hemp, corn, wheat and livestock. At first large herds roamed the open range but gave way to fenced pastures and the feeder cattle business with its forced emphasis on corn production. St. Louis and St. Charles grew into major urban centers with hinterlands such as the Boonslick Region to feed them.

As the population and economic base stabilized, formal county governments, churches, and schools developed. Lincoln and Montgomery counties were among the first counties to be organized in the state. Warren County, carved from Montgomery County and St. Charles district, was organized in 1833. By 1820 this region boasted of schools and churches. The Baptists and Methodist Episcopalians established formal churches in the area in 1818 and 1819 respectively.

### *Railroad constructed from St. Charles to Macon*

By 1859 most of the land of the Region had been placed in private ownership; the steady, stable growth of the region encouraged the construction of a railroad through the Region from St. Charles to Macon. This growth abated with the onslaught of the Civil War. As with most Missouri counties, the Region divided in its sympathies over the Union and Confederate causes. The strong southern influence could not offset the influence of the Germans and those people originally from the Ohio Valley. With St. Louis being the stronghold of Union supporters, Confederate sympathizers held their activities to a minimum. As a result, the Region did not experience the traumatic upheavals

that other areas of Missouri felt.

Typical of the national pattern of development after the war, the Region attempted to entice more people to settle, to finance construction of additional railroads and to direct existing capital into the exploitation of natural resources. Boosters sent pamphlets into the Eastern states urging businessmen to invest in the area and calling for citizens to share in the beneficence of the region's natural wealth. Admitting only to the presence of sickness and death, they claimed that these fundamental tragedies common to all societies could be compensated for by the rich soil, mild climate and sound citizens. However, they repented that they had no cowboys as in the Far West.

### *Growth was Steady, Gradual*

Unlike the western and northern counties of Missouri, this region did not experience the dramatic industrial, agricultural, and demographic growth. There was growth, but it was a steady, gradual growth, not one of multiple leaps. Construction of railroads linked the Region with all parts of the state and expanded its market center to include Kansas City, Omaha, and Chicago. The feeder business became more important as did dairy farming. Receiving calves from Kansas City and Omaha, farmers fed them until ready for the Chicago livestock market. The production of corn tripled with none being exported but much being imported to support the lucrative trade. Minerals were sought. Rumors of lead and zinc deposits proved to be just rumors. The extraction of coal proved the most profitable but, as deposits were of inferior quality, the mining boom was short-lived.

With the depressions of 1893 and 1929, the Region experienced a gradual decrease in its population. The economic base remained affixed to agricultural products. As part of the relief and recovery programs of the New Deal, many citizens were affected by the resettlement program. Gradually, by the 1950's, the economic base shifted from one supported by agriculture to one broadened by the inclusion of manufacturing. Clothing, nursery products, and automobile parts became part of the exports from the Region. St. Louis and St. Charles served as magnets to the Region in that they provided employment for the working force, but at the same time this drained the region of its younger adults. Recently, the population of the Region has increased. One factor accounting for this might be the ability and willingness on the part of the laborer to commute greater distances and an unwillingness to live in a metropolitan environment.



# Population

The most important and vital resource an area can have is the human resource. It is people who make an area thrive and grow or falter and decline. This is true both socially and economically.

From the first settlers to today's residents, people make the difference. By a close analysis of the population, one may see trends that affect the future well-being or weakness in a region.

The first recorded settlement was located in Lincoln County about three and one-half miles from the present site of Troy in 1801. During the 1800's the population of the Region increased steadily. By 1890, it had reached 45,109.

Table P-1 shows the population trend for each county and Region from 1900 to 1970. After 1900, the Region experienced a steady decline in population up to 1950. The trend reversed in 1960 when both Lincoln and Warren counties recorded increases and the decline in Montgomery County slackened. By 1970, the total population of the Region had increased 18.5% from 1950.

Figure P-1a and P-1b illustrate the population trends shown in Table P-1. The Boonslick area, like most of Missouri and the U.S., experienced an increase in town populations and a dramatic decline in farm population.

Farm population decreased as a result of technological advances in agriculture. Mechanization enabled the large farm operator to produce more with less hired labor. This put a strain on the small farmer who was unable to compete economically with the large commercial farmer. Thus, a number of small farmers went out of business and their lands were consolidated into the large holdings.

Another reason for the dwindling farm population is the smaller average size of farm families. As machines assumed more of the work load, the average farmer needed less help with the work, and therefore either had fewer children, or the surplus children moved to the cities. The farm population in the area dropped 54.7 percent between 1930 and 1970.

Lincoln County had the highest percentage of the Region's population living in towns with 39.4 percent and had 45.0 percent of the Region's farm population in 1970. Almost sixty percent of the Region's population lived outside towns in 1970. (see Table P-2)

The sector of the population that showed the largest growth was the non-town non-farm population. In 1930, there were 1,747 persons living outside of towns but not on farms. By 1970, the number had grown to 13,232 persons, an increase of 657.4 percent from 1930. This fact illustrates the trend toward people living outside the city limits while working in nearby towns or commuting to St. Charles or St. Louis.

Figure P-1a  
URBAN-RURAL POPULATION TRENDS  
Boonslick Region  
1900-1970

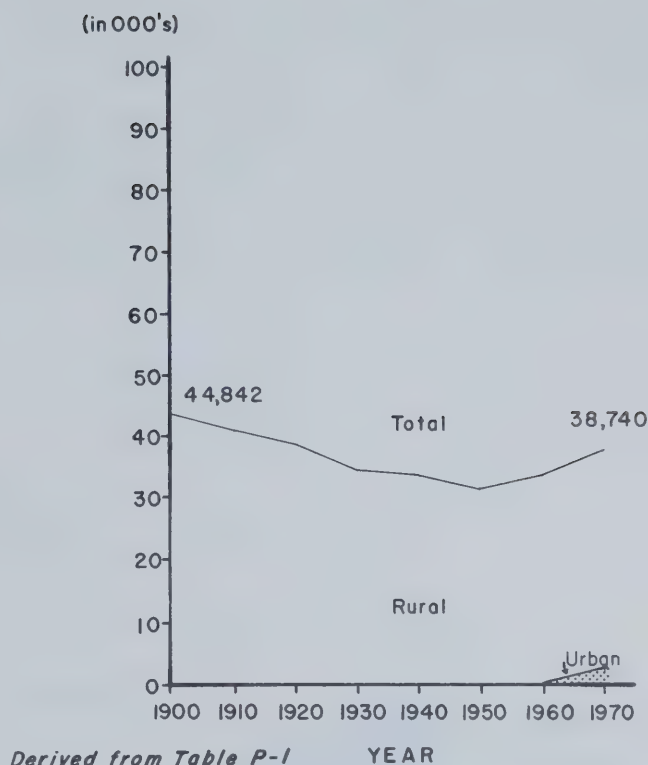
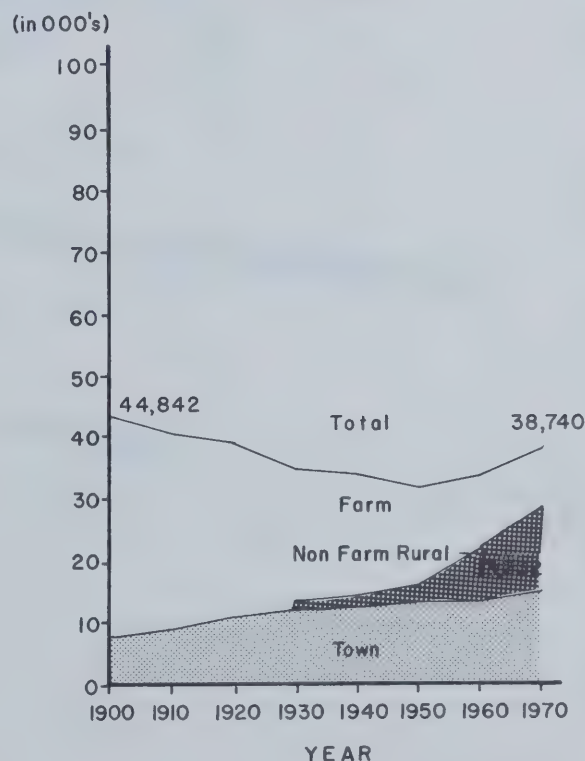


Figure P-1b  
TOWN, FARM, NON-FARM RURAL POPULATION TRENDS  
Boonslick Region



Tables P-4-1 and P-4-2 show the population distribution for the counties and the Region by age, race, and sex for 1930 to 1970. Tables P-4p-1 and P-4p-2 give the percentage of the State population in the Boonslick Region and Tables P-4ap-1 and P-4ap-2 compare the percentage of population distribution of the Region, Missouri and the U.S.

From a comparison of Table P-4-2 and Table P-4ap-2, it is apparent that the Boonslick Region has a higher percentage of its population under 15 and over 65 years of age than either the U.S. or Missouri. On the other hand, the percentage of the Region's population of childbearing age was lower than both the U.S. and Missouri. Appar-

ently, many of the young adults left the Region to seek jobs or a higher education and did not return.

Historical development of the population by minor civil divisions from 1900 to 1970 is shown in Table P-5.

Even though the Region experienced a steady decline in population from 1900 to 1950, a reversal in recent years is indicative of a healthy trend for the future. Some further decline in the farm population may occur, but a leveling off in the number of farms is expected. Town growth and an increase in people working in towns but living in the country should be greater than any farm losses in the future.

Figure P-1  
POPULATION TRENDS  
by Place of Residence

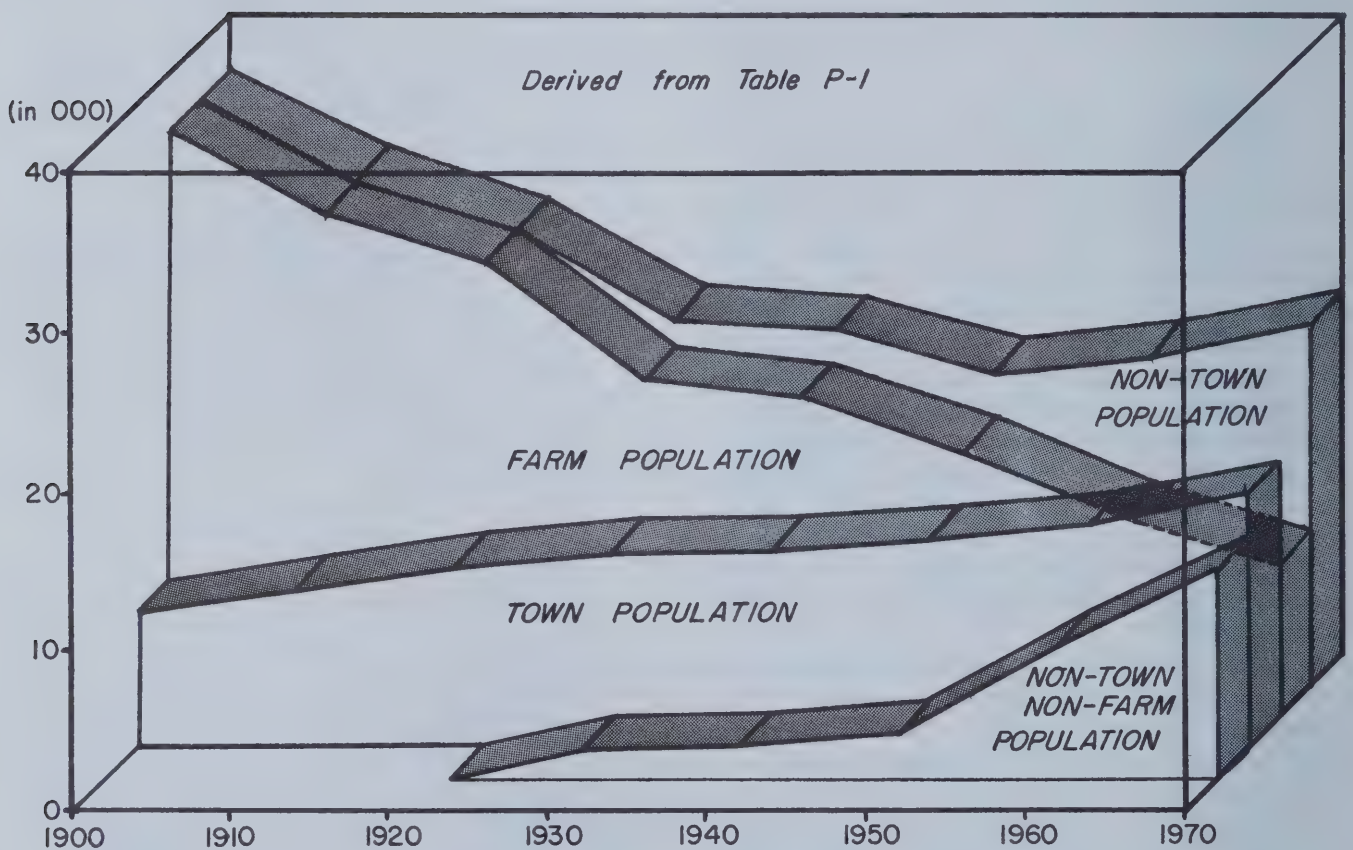
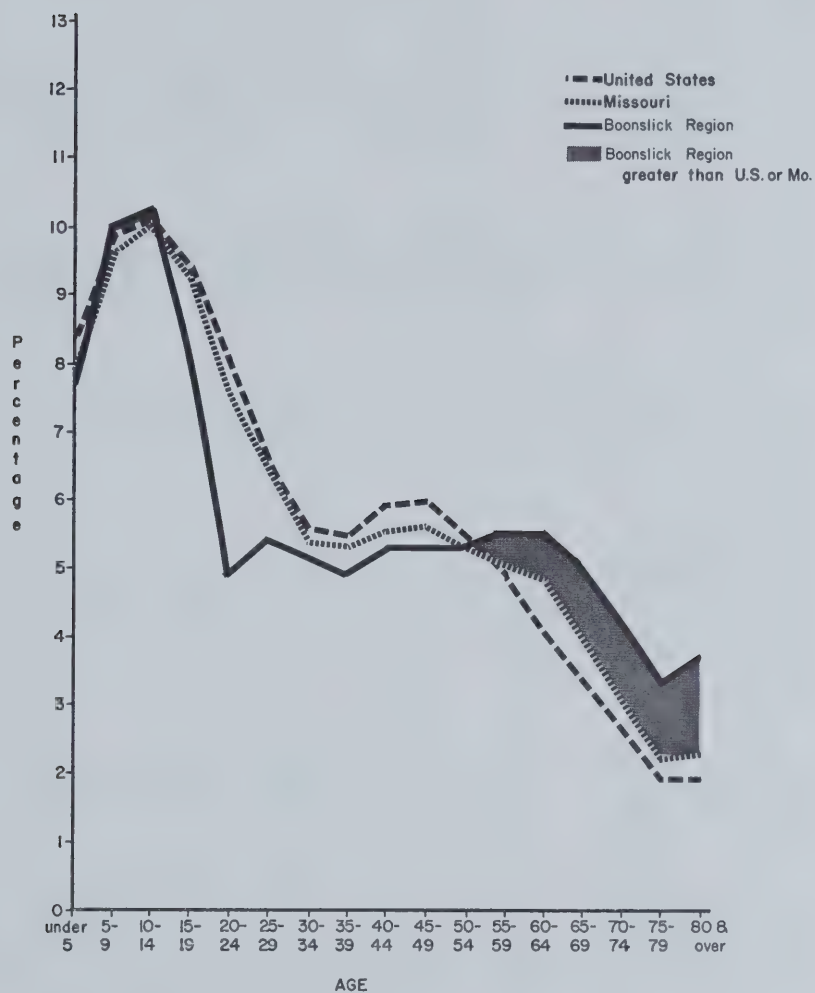




Figure P-4ap  
 PERCENTAGE BREAKDOWN OF POPULATION BY AGES  
 U. S., Missouri and Boonslick Region  
 1970



Derived from Table P-4ap-2



Table P-1  
AREA AND GENERAL POPULATION CHARACTERISTICS  
Boonslick Region  
1900-1970

County	Census Year	Land Area in Sq. Miles	Total Population	Population per Sq. Mile	% Pop. Change from Previous Census	Total Town Population	Total Non-Town Population	Farm* Population	Non-Town* Non-Farm Population	Urban Population	Rural Population
<u>Lincoln</u>	1900	607	18,352	30.2	0.0%	2,619	15,733	---	---	0	18,352
	1910	607	17,033	28.1	- 7.2%	4,137	12,896	---	---	0	17,033
	1920	607	15,956	26.3	- 6.3%	4,380	11,576	---	---	0	15,956
	1930	607	13,929	22.9	- 12.7%	4,613	9,316	8,582	734	0	13,929
	1940	629	14,395	22.9	+ 3.3%	4,982	9,413	8,498	915	0	14,395
	1950	629	13,478	21.4	- 6.4%	5,133	8,345	7,009	1,336	0	13,478
	1960	629	14,783	23.5	+ 9.7%	5,235	9,548	5,204	4,344	0	14,783
	1970	625	18,041	28.9	+ 22.0%	6,294	11,747	4,283	7,464	2,538	15,503
<u>Montgomery</u>	1900	514	16,571	32.8	- 1.7%	4,847	11,724	---	---	0	16,571
	1910	514	15,604	30.4	- 5.8%	4,616	10,988	---	---	0	15,604
	1920	514	15,233	29.6	- 2.4%	5,616	9,617	---	---	0	15,233
	1930	514	13,011	25.3	- 14.6%	5,357	7,654	7,449	205	0	13,011
	1940	533	12,442	23.3	- 4.4%	5,183	7,259	6,986	273	0	12,442
	1950	533	11,555	21.7	- 7.1%	5,343	6,212	5,791	421	0	11,555
	1960	533	11,097	20.8	- 4.0%	5,576	5,521	4,432	1,089	0	11,097
	1970	534	11,000	20.6	- 0.9%	6,013	4,987	3,367	1,620	0	11,000
<u>Warren</u>	1900	410	9,919	24.2	+ 0.1%	1,106	8,813	---	---	0	9,919
	1910	410	9,123	22.3	- 8.0%	1,215	7,908	---	---	0	9,123
	1920	410	8,490	20.7	- 6.9%	1,262	7,228	---	---	0	8,490
	1930	410	8,082	19.7	- 4.8%	2,258	5,824	5,016	808	0	8,082
	1940	428	7,734	18.1	- 4.3%	2,210	5,524	4,761	763	0	7,734
	1950	428	7,666	17.9	- 0.9%	2,709	4,957	3,827	1,130	0	7,666
	1960	428	8,750	20.4	+ 14.1%	3,163	5,587	2,883	2,704	0	8,750
	1970	426	9,699	22.8	+ 10.8%	3,677	6,022	1,874	4,148	0	9,699
<u>Regional Totals</u>	1900	1,531	44,842	29.3	- 0.6%	8,572	36,270	---	---	0	44,842
	1910	1,531	41,760	27.3	- 6.9%	9,968	31,792	---	---	0	41,760
	1920	1,531	39,679	25.9	- 5.0%	11,258	28,421	---	---	0	39,679
	1930	1,531	35,022	22.9	- 11.7%	12,228	22,794	21,047	1,747	0	35,022
	1940	1,590	34,571	21.7	- 1.3%	12,375	22,196	20,245	1,951	0	34,571
	1950	1,590	32,699	20.6	- 5.4%	13,185	19,514	16,627	2,887	0	32,699
	1960	1,590	34,630	21.8	+ 5.9%	13,974	20,656	12,519	8,137	0	34,630
	1970	1,585	38,740	24.4	+ 11.9%	15,984	22,756	9,524	13,232	2,538	36,202

Source: U.S. Bureau of Census. Decennial Censuses, 1900-1970.

\*Prior to 1930, "farm" and "non-town non-farm" population were not detailed by the census.



**Table P-2  
POPULATION DISTRIBUTION, BY PERCENTAGE  
Boonslick Region  
1930-1970**

County	Census Year	Total Population	% of Regional Total Pop.	% County Pop. Living In Town	County In-Town Pop. as % of Reg. In-Town	% County Pop. Non-Town	County Non-Town Pop. as % of Reg. Non-Town	% County Pop. on Farms	County Farm Pop. as % of Reg. Farm Pop.	% County Pop. Non-Farm Non-Town	County Non-Farm Pop. as % of Reg. Non-Farm Pop.
<u>Lincoln</u>	1930	13,929	39.8%	33.1%	37.7%	66.9%	40.9%	61.6%	40.8%	5.3%	42.0%
	1940	14,395	41.6%	34.6%	40.2%	65.4%	42.4%	59.0%	42.0%	6.4%	46.9%
	1950	13,478	41.2%	38.1%	38.9%	61.9%	42.8%	52.0%	42.2%	9.9%	46.3%
	1960	14,783	42.7%	35.4%	37.4%	64.6%	46.2%	35.2%	41.6%	29.4%	53.4%
	1970	18,041	46.6%	34.9%	39.4%	65.1%	51.6%	23.7%	45.0%	41.4%	56.4%
<u>Montgomery</u>	1930	13,011	37.2%	41.2%	43.8%	58.8%	33.6%	57.2%	35.4%	1.6%	11.7%
	1940	12,442	36.0%	41.6%	41.9%	58.3%	32.7%	56.1%	34.5%	2.2%	14.0%
	1950	11,555	35.3%	46.2%	40.5%	53.8%	31.8%	50.1%	34.8%	3.6%	14.6%
	1960	11,097	32.0%	50.2%	39.9%	49.8%	26.7%	39.9%	35.4%	9.8%	13.4%
	1970	11,000	28.4%	54.7%	37.6%	45.3%	21.9%	30.6%	35.4%	14.7%	12.2%
<u>Warren</u>	1930	8,082	23.1%	27.9%	18.5%	72.1%	25.6%	62.1%	23.8%	10.0%	46.2%
	1940	7,734	22.4%	28.6%	17.8%	71.4%	24.9%	61.6%	23.0%	9.9%	39.1%
	1950	7,666	23.4%	35.3%	20.5%	64.7%	25.4%	49.9%	23.0%	14.7%	39.1%
	1960	8,750	25.3%	36.1%	22.6%	63.8%	27.0%	32.9%	23.0%	30.9%	33.2%
	1970	9,699	25.0%	37.9%	23.0%	62.1%	26.5%	19.3%	19.7%	42.8%	31.3%
		Total Population		% Regional Pop. Living In Town		% Regional Pop. Living Out-of-Town		% Regional Pop. Living On Farms		% Regional Pop. that are Non-Farm Rural	
<u>Regional Totals</u>	1930	35,022		34.9%		65.1%		60.1%		5.0%	
	1940	34,571		35.8%		64.2%		58.6%		5.6%	
	1950	32,699		40.3%		59.7%		50.8%		8.8%	
	1960	34,630		40.4%		59.6%		36.2%		23.5%	
	1970	38,740		41.2%		58.7%		24.6%		34.2%	

Source: Derived from Table P-1 and U.S. Censuses 1900-1970.

**Table P-3  
POPULATION DISTRIBUTION BY RACE AND SEX BY COUNTY  
Boonslick Region  
1900-1970**

County	Census Year	White	Males Non-White	Total	White	Females Non-White	Total	Total White	Total Non-White	Total Population
<u>Lincoln</u>	1900	8,558	901	9,459	8,063	830	8,893	16,621	1,731	18,352
	1910	7,989	714	8,703	7,682	648	8,330	15,671	1,362	17,033
	1920	7,607	578	8,185	7,244	527	7,771	14,851	1,105	15,956
	1930	6,760	445	7,205	6,322	402	6,724	13,082	847	13,929
	1940	7,061	379	7,440	6,597	358	6,955	13,658	737	14,395
	1950	6,530	315	6,845	6,363	270	6,633	12,893	585	13,478
	1960	7,036	278	7,314	7,195	274	7,469	14,231	552	14,783
	1970	8,571	277	8,848	8,877	316	9,193	17,448	593	18,041
<u>Montgomery</u>	1900	7,599	681	8,280	7,561	730	8,291	15,160	1,411	16,571
	1910	7,268	595	7,863	7,160	581	7,741	14,428	1,176	15,604
	1920	7,164	523	7,687	7,040	506	7,546	14,204	1,029	15,233
	1930	6,170	458	6,628	5,956	427	6,383	12,126	885	13,011
	1940	5,978	392	6,370	5,706	366	6,072	11,684	758	12,442
	1950	5,598	241	5,839	5,480	236	5,716	11,078	477	11,555
	1960	5,197	270	5,467	5,356	274	5,630	10,553	544	11,097
	1970	5,142	236	5,378	5,375	247	5,622	10,517	483	11,000
<u>Warren</u>	1900	4,911	329	5,240	4,386	293	4,679	9,297	622	9,919
	1910	4,491	264	4,755	4,152	216	4,368	8,643	480	9,123
	1920	4,253	174	4,427	3,922	141	4,063	8,175	315	8,490
	1930	4,079	181	4,260	3,669	153	3,822	7,748	334	8,082
	1940	3,887	156	4,043	3,536	155	3,691	7,423	311	7,734
	1950	3,801	134	3,935	3,598	133	3,731	7,399	267	7,666
	1960	4,238	179	4,417	4,155	178	4,333	8,393	357	8,750
	1970	4,536	212	4,748	4,730	221	4,951	9,266	433	9,699
<u>Regional Totals</u>	1900	21,068	1,911	22,979	20,010	1,853	21,863	41,078	3,764	44,842
	1910	19,748	1,573	21,321	18,994	1,445	20,439	38,742	3,018	41,760
	1920	19,024	1,275	20,299	18,206	1,174	19,380	37,230	2,449	39,679
	1930	17,009	1,084	18,093	15,947	982	16,929	32,956	2,066	35,022
	1940	16,926	927	17,853	15,839	879	16,718	32,765	1,806	34,571
	1950	15,929	690	16,619	15,441	639	16,080	31,370	1,329	32,699
	1960	16,471	727	17,198	16,706	726	17,432	33,177	1,453	34,630
	1970	18,249	725	18,974	18,982	784	19,766	37,231	1,509	38,740

Source: U.S. Bureau of Census. Decennial Censuses, 1900-1970.



Table P-4-1  
POPULATION DISTRIBUTION BY RACE AND SEX FOR  
SELECTED AGE GROUPS BY COUNTY AND REGION  
Boonslick Region  
1930-1970

Lincoln

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	6,760	31.5	N/A	N/A	N/A	4,237	N/A	732
		Non-White	445	31.6	N/A	N/A	N/A	286	N/A	43
		Total	7,205	31.5	N/A	N/A	N/A	4,523	N/A	775
1930	Female	White	6,322	31.4	N/A	N/A	N/A	3,984	N/A	594
		Non-White	402	26.7	N/A	N/A	N/A	226	N/A	30
		Total	6,724	31.2	N/A	N/A	N/A	4,210	N/A	624
1940	Male	White	7,061	34.1	N/A	N/A	N/A	4,832	N/A	879
		Non-White	379	34.6	N/A	N/A	N/A	250	N/A	47
		Total	7,440	34.2	N/A	N/A	N/A	5,082	N/A	926
1940	Female	White	6,597	34.7	N/A	N/A	N/A	4,483	N/A	813
		Non-White	358	29.8	N/A	N/A	N/A	218	N/A	35
		Total	6,955	34.5	N/A	N/A	N/A	4,701	N/A	848
1950	Male	White	6,530	37.1	693	1,885	4,645	4,429	56.3%	969
		Non-White	315	39.6	34	89	226	211	53.3%	58
		Total	6,845	37.2	727	1,974	4,871	4,640	56.2%	1,027
1950	Female	White	6,363	37.5	641	1,763	4,600	4,411	57.6%	933
		Non-White	270	40.3	21	63	207	194	61.8%	40
		Total	6,633	37.6	662	1,826	4,807	4,605	57.8%	973
1960	Male	White	7,036	34.9	836	2,404	4,632	4,452	50.0%	1,112
		Non-White	278	40.3	33	87	191	177	45.3%	65
		Total	7,314	35.0	869	2,491	4,823	4,629	49.8%	1,177
1960	Female	White	7,195	35.6	880	2,404	4,791	4,594	50.0%	1,196
		Non-White	274	38.5	38	86	188	183	48.5%	55
		Total	7,469	35.7	918	2,490	4,979	4,777	49.9%	1,251
1970	Male	White	8,571	30.4	963	3,157	5,414	5,142	49.6%	1,166
		Non-White	277	33.9	28	106	171	165	40.8%	58
		Total	8,848	30.5	991	3,263	5,585	5,307	49.3%	1,224
1970	Female	White	8,877	32.5	837	2,952	5,925	5,609	50.1%	1,480
		Non-White	316	30.1	42	122	194	178	45.2%	51
		Total	9,193	32.4	879	3,074	6,119	5,787	49.9%	1,531



Table P-4-1 (cont.)

Montgomery

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	6,170	31.4	N/A	N/A	N/A	3,880	N/A	706
		Non-White	458	29.5	N/A	N/A	N/A	272	N/A	41
		Total	6,628	31.3	N/A	N/A	N/A	4,152	N/A	747
	Female	White	5,956	31.9	N/A	N/A	N/A	3,757	N/A	637
		Non-White	427	25.7	N/A	N/A	N/A	235	N/A	44
		Total	6,383	31.5	N/A	N/A	N/A	3,992	N/A	681
1940	Male	White	5,978	33.8	N/A	N/A	N/A	4,005	N/A	782
		Non-White	392	29.5	N/A	N/A	N/A	249	N/A	50
		Total	6,370	33.5	N/A	N/A	N/A	4,254	N/A	832
	Female	White	5,706	36.0	N/A	N/A	N/A	3,923	N/A	754
		Non-White	366	29.7	N/A	N/A	N/A	227	N/A	48
		Total	6,072	35.7	N/A	N/A	N/A	4,150	N/A	802
1950	Male	White	5,598	37.3	551	1,584	4,014	3,822	55.4%	911
		Non-White	241	38.1	23	77	164	161	49.8%	44
		Total	5,839	37.3	574	1,661	4,178	3,983	55.2%	955
	Female	White	5,480	38.8	525	1,510	3,970	3,827	55.3%	940
		Non-White	236	30.0	20	70	166	159	51.3%	45
		Total	5,716	38.7	545	1,580	4,136	3,986	55.1%	985
1960	Male	White	5,197	38.0	571	1,630	3,567	3,404	50.3%	951
		Non-White	270	35.0	46	107	163	160	40.7%	53
		Total	5,467	37.9	617	1,737	3,730	3,564	49.9%	1,004
	Female	White	5,356	40.4	577	1,599	3,757	3,616	49.4%	1,111
		Non-White	274	32.7	36	111	163	159	42.0%	48
		Total	5,630	40.1	607	1,710	3,920	3,775	49.0%	1,159
1970	Male	White	5,142	35.9	481	1,683	3,459	3,312	49.6%	910
		Non-White	236	32.5	30	93	143	133	40.7%	47
		Total	5,378	35.9	511	1,776	3,602	3,445	49.2%	957
	Female	White	5,375	37.6	474	1,639	3,736	3,553	49.1%	1,096
		Non-White	247	30.3	18	90	157	145	48.6%	37
		Total	5,622	37.4	492	1,729	3,893	3,698	49.1%	1,133



Table P-4-1 (cont.)

Warren

Year	Sex	Race	Total	Median Age	Under 6	Under 18	18 & Over	21 & Over	% 18-64	65 & Over
1930	Male	White	4,079	32.2	N/A	N/A	N/A	2,684	N/A	400
		Non-White	181	28.2	N/A	N/A	N/A	108	N/A	16
		Total	4,260	32.0	N/A	N/A	N/A	2,792	N/A	416
	Female	White	3,669	31.6	N/A	N/A	N/A	2,355	N/A	347
		Non-White	153	21.4	N/A	N/A	N/A	73	N/A	12
		Total	3,822	31.2	N/A	N/A	N/A	2,428	N/A	359
1940	Male	White	3,887	36.1	N/A	N/A	N/A	2,709	N/A	487
		Non-White	156	22.9	N/A	N/A	N/A	83	N/A	18
		Total	4,043	35.7	N/A	N/A	N/A	2,792	N/A	505
	Female	White	3,536	36.4	N/A	N/A	N/A	2,503	N/A	434
		Non-White	155	22.3	N/A	N/A	N/A	81	N/A	12
		Total	3,691	35.8	N/A	N/A	N/A	2,584	N/A	446
1950	Male	White	3,801	38.9	367	1,035	2,766	2,641	57.1%	594
		Non-White	134	27.2	15	46	88	83	51.5%	19
		Total	3,935	38.5	382	1,081	2,854	2,724	57.0%	613
	Female	White	3,598	38.5	363	936	2,662	2,542	59.3%	530
		Non-White	133	30.2	19	46	87	81	52.6%	17
		Total	3,731	38.2	382	982	2,749	2,623	59.0%	547
1960	Male	White	4,238	35.3	470	1,394	2,844	2,690	51.8%	649
		Non-White	179	21.9	33	79	100	91	45.3%	19
		Total	4,417	34.8	503	1,473	2,944	2,781	51.5%	668
	Female	White	4,155	36.8	480	1,319	2,836	2,706	51.4%	700
		Non-White	178	21.2	28	80	98	88	44.9%	18
		Total	4,333	36.0	508	1,399	2,934	2,794	51.1%	718
1970	Male	White	4,536	33.3	402	1,540	2,996	2,847	51.3%	668
		Non-White	212	18.2	34	108	104	96	37.3%	25
		Total	4,748	32.7	436	1,648	3,100	2,943	50.7%	693
	Female	White	4,730	34.0	407	1,545	3,185	3,057	50.8%	780
		Non-White	221	23.0	23	86	135	113	52.0%	20
		Total	4,951	33.4	430	1,631	3,320	3,170	50.9%	800



Table P-4-1 (cont.)

Regional Totals

Year	Sex	Race	Total	Median Age	Under 5	Under 18	18 & Over	21 & Over	65 & Over % 18-64	Over
1930	Male	White	17,009	31.6	N/A	N/A	N/A	10,801	N/A	1,838
		Non-White	1,084	30.2	N/A	N/A	N/A	666	N/A	100
		Total	18,093	31.5	N/A	N/A	N/A	11,467	N/A	1,938
	Female	White	15,947	31.6	N/A	N/A	N/A	10,096	N/A	1,578
		Non-White	982	19.9	N/A	N/A	N/A	534	N/A	86
		Total	16,929	31.3	N/A	N/A	N/A	10,630	N/A	1,664
1940	Male	White	16,926	34.5	N/A	N/A	N/A	11,546	N/A	2,148
		Non-White	927	30.4	N/A	N/A	N/A	582	N/A	115
		Total	17,853	34.3	N/A	N/A	N/A	12,128	N/A	2,263
	Female	White	15,839	35.5	N/A	N/A	N/A	10,909	N/A	2,001
		Non-White	879	28.1	N/A	N/A	N/A	526	N/A	95
		Total	16,718	35.2	N/A	N/A	N/A	11,435	N/A	2,096
1950	Male	White	15,929	37.6	1,611	4,504	11,425	10,892	56.2%	2,474
		Non-White	690	37.0	72	212	478	455	51.7%	121
		Total	16,619	37.5	1,683	4,716	11,903	11,347	56.0%	2,595
	Female	White	15,441	38.2	1,529	4,209	11,232	10,780	57.2%	2,403
		Non-White	639	34.7	60	179	460	434	56.0%	102
		Total	16,080	38.1	1,589	4,388	11,692	11,214	57.1%	2,505
1960	Male	White	16,471	35.9	1,877	5,428	11,043	10,546	50.6%	2,712
		Non-White	727	32.0	112	273	454	428	43.6%	137
		Total	17,198	35.8	1,989	5,701	11,497	10,974	50.3%	2,849
	Female	White	16,706	37.3	1,931	5,322	11,384	10,916	50.1%	3,007
		Non-White	726	31.0	102	277	449	430	45.2%	121
		Total	17,432	37.1	2,033	5,599	11,833	11,346	49.9%	3,128
1970	Male	White	18,249	32.6	1,846	6,380	11,869	11,301	50.0%	2,744
		Non-White	725	27.0	92	307	418	394	39.7%	130
		Total	18,974	31.8	1,938	6,687	12,287	11,695	49.6%	2,874
	Female	White	18,982	34.2	1,718	6,136	12,846	12,219	50.0%	3,356
		Non-White	784	26.8	83	298	486	436	48.2%	108
		Total	19,766	33.9	1,801	6,434	13,332	12,655	49.9%	3,464

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

N/A--Not available.

Note: 1930 "Total" figure includes "unknown" data.



Table P-4-2  
POPULATION DISTRIBUTION BY AGE, RACE, AND SEX,  
BY COUNTY AND REGION  
Boonslick Region  
1930-1970

Lincoln

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over
1910	Male	White	6,760	499	605	667	638	483	376	384	867	71	802	802	705	499	499	233	233	
		Non-White	445	39	36	32	47	38	23	24	52	31	52	31	40	52	31	12	12	
	Female	Total	7,205	538	641	699	685	521	399	408	938	938	854	854	745	530	530	245	245	
		White	6,322	492	592	628	542	412	376	421	909	909	741	741	613	412	412	182	182	
1920	Male	White	6,724	45	636	675	576	436	397	440	968	59	792	792	641	433	433	191	191	
		Non-White	7,061	448	489	585	601	548	497	437	435	435	460	458	411	378	339	248	292	
	Female	Total	7,440	468	526	619	634	573	519	457	456	456	460	496	483	438	358	313	307	
		White	6,597	466	456	537	571	462	418	411	423	423	444	462	459	345	330	313	271	
1930	Male	White	6,358	28	482	579	606	490	439	430	443	471	487	476	365	345	324	246	278	
		Non-White	6,955	494	536	645	670	520	469	440	440	440	440	440	440	440	440	440	440	
	Female	Total	7,036	709	699	656	470	293	311	389	376	418	449	404	363	387	422	301	194	
		White	7,278	27	25	24	21	9	17	9	6	15	13	14	17	16	23	22	13	
1940	Male	Total	7,314	736	724	680	491	302	328	398	382	433	462	418	380	403	445	323	207	
		White	7,195	723	726	605	483	311	317	385	418	420	427	427	371	417	421	318	226	
	Female	White	7,274	32	26	17	14	15	11	6	23	15	14	14	13	12	21	25	14	
		Non-White	7,469	755	752	622	497	326	328	391	441	435	441	441	384	429	446	332	240	
1950	Male	White	8,571	782	922	932	720	403	490	465	430	483	453	441	457	427	377	332	236	
		Non-White	277	21	32	32	27	5	7	18	17	10	9	9	12	11	14	16	15	
	Female	Total	8,848	803	954	964	747	408	497	483	447	493	462	459	469	438	391	348	251	
		White	8,877	678	876	901	720	515	523	455	443	471	470	425	468	452	452	367	320	
1960	Male	White	9,193	712	911	935	750	532	534	473	459	483	492	437	480	464	470	383	326	
		Non-White	316	34	35	34	17	13	11	18	16	12	12	12	12	12	18	16	6	
	Female	Total	9,193	712	911	935	750	532	534	473	459	483	492	437	480	464	470	383	326	
		White	9,193	712	911	935	750	532	534	473	459	483	492	437	480	464	470	383	326	



Montgomery

Table P-4-2 (cont.)

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over
1930	Male	White	6,170	477	513	625	574	442	360	337	730	343	368	794	381	611	296	490	216	
		Non-White	458	45	49	44	40	34	19	25	61	16	20	65	30	35	13	30	11	
	Female	White	6,628	522	562	669	614	476	379	362	791	359	388	859	381	646	316	520	227	
		Non-White	5,956	467	527	588	527	393	344	340	811	359	371	754	381	567	251	423	214	
1940	Male	White	6,383	507	587	635	567	416	369	369	857	343	368	800	381	27	296	446	216	
		Non-White	5,978	437	421	514	571	434	394	370	336	343	368	794	381	594	296	446	216	
	Female	White	6,392	27	36	37	38	33	28	21	17	16	20	65	30	35	13	30	11	
		Non-White	5,706	383	398	475	465	349	381	338	330	359	371	859	381	567	251	423	214	
1950	Male	White	6,072	410	422	515	504	385	399	350	355	388	394	407	393	27	296	446	216	
		Non-White	5,598	470	449	438	358	298	293	328	360	353	337	338	340	285	318	210	276	
	Female	White	5,839	489	476	460	369	306	308	336	377	360	355	356	352	340	358	261	14	
		Non-White	5,480	445	461	389	320	255	266	346	344	350	333	347	339	345	341	263	336	
1960	Male	White	5,716	462	486	408	333	270	281	360	350	362	346	365	351	357	358	276	351	
		Non-White	5,197	483	448	447	368	227	234	233	261	300	321	326	313	285	316	249	214	
	Female	White	5,270	35	35	24	16	6	6	13	14	11	13	10	12	22	16	14	11	
		Non-White	5,467	518	483	471	384	233	240	246	275	311	334	336	325	307	332	263	225	
1970	Male	White	5,356	471	453	428	345	233	231	226	266	327	311	315	321	318	312	313	257	
		Non-White	5,274	31	41	22	20	5	10	15	11	12	10	13	14	22	16	12	7	
	Female	White	5,630	502	494	450	365	238	241	241	277	339	321	328	335	340	328	325	264	
		Non-White	5,142	380	513	519	382	203	262	268	232	265	287	288	312	321	308	243	175	
1980	Male	White	5,378	405	533	546	411	212	268	270	238	275	299	302	329	333	320	256	183	
		Non-White	5,375	379	490	500	400	262	278	247	250	246	251	327	314	335	298	277	234	
	Female	White	5,622	394	517	531	427	275	289	255	261	259	273	336	326	346	305	290	245	
		Non-White	5,622	394	517	531	427	275	289	255	261	259	273	336	326	346	305	290	245	



Table P-4-2 (cont.)

Year	Sex	Race	Total	Under 5	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over
1930	Male	White	4,079	273	367	336	317	284	265		555		489		448		289		111
		Non-White	181	21	16	13	14	10	17		19		19		15		12		4
	Female	White	4,260	294	383	349	331	294	282		574		508		463		301		115
		Non-White	153	21	15	18	16	4	238		527		424		375		257		90
1940	Male	White	3,822	297	358	329	282	240	245		548		434		385		265		94
		Non-White	156	10	24	19	17	5	4		261		258		215		155		151
	Female	White	4,043	252	331	335	295	227	270		266		264		219		161		157
		Non-White	155	12	25	21	14	9	238		239		252		157		133		130
1950	Male	White	3,801	313	265	248	183	196	224		257		235		247		150		216
		Non-White	134	14	10	12	14	9	6		7		9		4		2		7
	Female	White	3,935	327	275	260	197	205	230		264		244		253		152		223
		Non-White	133	16	14	5	9	8	11		237		238		240		127		223
1960	Male	White	4,238	389	395	306	189	192	221		247		241		248		132		231
		Non-White	179	24	19	14	9	11	9		252		258		262		194		99
	Female	White	4,417	413	414	320	198	203	230		260		263		268		10		5
		Non-White	178	23	16	14	17	11	225		250		265		256		204		99
1970	Male	White	4,333	425	382	294	196	193	235		258		268		266		205		129
		Non-White	212	26	476	399	210	234	254		261		256		251		165		131
	Female	White	4,536	317	34	27	10	11	3		271		256		263		10		151
		Non-White	221	19	510	426	220	245	257		251		260		270		7		6
1980	Male	White	4,748	343	497	364	252	260	267		231		251		258		172		157
		Non-White	221	35	22	32	15	14	12		251		261		259		212		199
	Female	White	4,951	354	519	396	267	274	279		259		271		264		5		8
		Non-White	221	35	519	396	267	274	279		259		271		264		217		207

Regional Totals

Table P-4-2 (cont.)

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80 & Over
1930	Male	White	17,009	1,249	1,463	1,659	1,548	1,242	1,020	986	2,152			2,085		1,764		1,278		560
		Non-White	1,084	105	105	92	100	86	52	66	151			136		90		73		27
	Female	White	18,093	1,354	1,568	1,751	1,648	1,328	1,072	1,052	2,303			2,221		1,854		1,351		587
		Non-White	15,947	1,235	1,445	1,559	1,380	1,071	956	999	2,247			1,919		1,555		1,092		486
1940	Male	White	16,929	1,341	1,567	1,668	1,472	1,134	1,006	1,054	2,373			2,026		1,620		1,144		34
		Non-White	16,926	1,127	1,168	1,406	1,428	1,260	1,113	1,073	1,025	1,039		1,086	1,086	911	816	613		520
	Female	White	17,853	1,184	1,256	1,501	1,518	1,335	1,168	1,118	1,075	1,086		1,148	1,148	935	861	645		719
		Non-White	15,839	1,064	1,092	1,281	1,296	1,041	1,049	987	1,003	1,042		1,085	1,106	819	735	592		38
1950	Male	White	16,718	1,131	1,155	1,388	1,391	1,119	1,097	1,028	1,056	1,106		1,140	1,147	858	770	624		702
		Non-White	15,929	1,391	1,283	1,148	1,051	815	844	915	1,012	1,026		975	1,019	964	921	676		877
	Female	White	16,619	1,454	1,341	1,207	1,101	855	879	940	1,050	1,056		1,013	1,065	1,003	973	699		46
		Non-White	15,441	1,295	1,257	1,088	885	768	818	966	1,014	974		996	1,004	968	871	640		923
1960	Male	White	16,080	1,344	1,311	1,144	922	808	863	1,007	1,031	1,013		1,030	1,051	1,003	911	667		35
		Non-White	16,471	1,581	1,558	1,498	1,144	709	737	843	885	970		1,028	992	923	955	744		927
	Female	White	17,198	1,667	1,647	1,565	1,195	733	771	874	914	1,004		1,059	1,022	38	43	46		547
		Non-White	16,706	1,596	1,536	1,399	1,108	723	730	836	931	997		1,003	942	961	937	790		29
1970	Male	White	17,432	1,682	1,635	1,454	1,156	760	762	867	973	1,032		1,030	978	990	985	862		485
		Non-White	18,249	1,479	1,899	1,927	1,501	816	986	987	907	1,009		996	967	1,020	1,011	740		589
	Female	White	18,974	1,551	1,980	2,020	1,584	840	1,010	1,010	938	1,039		1,021	1,010	1,056	1,041	946		547
		Non-White	18,982	1,392	1,812	1,898	1,484	1,029	1,061	969	924	968		972	1,013	1,041	1,063	776		25
1980	Male	White	19,766	1,460	1,902	1,985	1,573	1,074	1,097	1,007	965	1,001		1,028	1,044	1,070	1,096	890		852
		Non-White	18,249	1,479	1,899	1,927	1,501	816	986	987	907	1,009		996	967	1,020	1,011	740		25
	Female	White	18,974	1,551	1,980	2,020	1,584	840	1,010	1,010	938	1,039		1,021	1,010	1,056	1,041	946		33
		Non-White	18,982	1,392	1,812	1,898	1,484	1,029	1,061	969	924	968		972	1,013	1,041	1,063	776		33

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Note: 1930 "Total" figure includes "unknown" data.



Table P-4p-1  
 PERCENTAGE OF STATE POPULATION IN THE BOONSLICK REGION  
 BY AGE, RACE, AND SEX FOR SELECTED AGE GROUPS  
 1930-1970

Year	Sex	Race	Total	Under 6	Under 18	18 & Over	21 & Over	65 & Over
1930	Male	White	1.0%	N/A	N/A	N/A	1.0%	1.5%
		Non-White	0.9%	N/A	N/A	N/A	0.8%	2.1%
		Total	1.0%	N/A	N/A	N/A	1.0%	1.5%
	Female	White	0.9%	N/A	N/A	N/A	1.0%	1.4%
		Non-White	0.9%	N/A	N/A	N/A	0.7%	1.9%
		Total	0.9%	N/A	N/A	N/A	0.9%	1.4%
1940	Male	White	1.0%	N/A	N/A	N/A	1.0%	1.4%
		Non-White	0.8%	N/A	N/A	N/A	0.7%	1.5%
		Total	1.0%	N/A	N/A	N/A	1.0%	1.4%
	Female	White	0.9%	N/A	N/A	N/A	0.9%	1.3%
		Non-White	0.7%	N/A	N/A	N/A	0.6%	1.2%
		Total	0.9%	N/A	N/A	N/A	0.9%	1.3%
1950	Male	White	0.9%	0.8%	0.8%	0.9%	0.9%	1.4%
		Non-White	0.5%	0.4%	0.5%	0.5%	0.5%	1.1%
		Total	0.9%	0.7%	0.8%	0.9%	0.9%	1.4%
	Female	White	0.8%	0.8%	0.8%	0.8%	0.9%	1.2%
		Non-White	0.4%	0.3%	0.4%	0.4%	0.4%	0.9%
		Total	0.8%	0.7%	0.8%	0.8%	0.8%	1.2%
1960	Male	White	0.9%	0.8%	0.8%	0.9%	0.9%	1.3%
		Non-White	0.4%	0.3%	0.3%	0.4%	0.4%	0.9%
		Total	0.8%	0.7%	0.8%	0.8%	0.8%	1.3%
	Female	White	0.8%	0.8%	0.8%	0.8%	0.8%	1.2%
		Non-White	0.4%	0.3%	0.4%	0.4%	0.4%	0.7%
		Total	0.8%	0.8%	0.8%	0.8%	0.8%	1.1%
1970	Male	White	0.9%	0.9%	0.9%	0.9%	0.9%	1.3%
		Non-White	0.3%	0.3%	0.3%	0.3%	0.3%	0.7%
		Total	0.8%	0.8%	0.8%	0.8%	0.9%	1.2%
	Female	White	0.9%	0.9%	0.9%	0.9%	0.9%	1.4%
		Non-White	0.3%	0.3%	0.3%	0.3%	0.3%	0.5%
		Total	0.8%	0.8%	0.8%	0.8%	0.8%	1.4%

Source: Derived from U.S. Bureau of Census Data Base.

Table P-4p-2  
PERCENTAGE OF STATE POPULATION IN THE BOONSLICK REGION  
BY AGE, RACE, AND SEX  
1930-1970

Year	Sex	Race	Total	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 & Over
1930	Male	White	1.0%	0.9%	0.9%	1.1%	1.0%	0.9%	0.8%	0.8%	0.8%	0.9%	1.0%	1.1%	1.2%	1.2%	1.3%	1.5%	1.6%
		Non-White	0.9%	1.2%	1.1%	1.1%	1.1%	0.9%	0.5%	0.6%	0.7%	0.7%	0.9%	0.9%	1.2%	1.2%	2.2%	2.2%	1.8%
	Total		1.0%	0.9%	0.9%	1.1%	1.0%	0.9%	0.8%	0.8%	0.8%	0.9%	1.0%	1.0%	1.2%	1.2%	1.5%	1.5%	1.6%
1933	Male	White	0.9%	0.9%	0.9%	1.0%	0.9%	0.7%	0.7%	0.8%	1.0%	1.0%	1.0%	1.0%	1.0%	1.2%	1.4%	1.4%	1.4%
		Non-White	0.9%	1.2%	1.3%	1.2%	1.0%	0.5%	0.4%	0.5%	0.6%	0.6%	0.8%	0.8%	1.1%	1.1%	1.8%	1.4%	1.4%
	Total		0.9%	0.9%	1.0%	1.0%	0.9%	0.7%	0.7%	0.8%	0.8%	0.9%	1.0%	1.0%	1.2%	1.2%	1.4%	1.4%	2.2%
1940	Male	White	1.0%	0.8%	0.8%	0.9%	0.9%	0.9%	0.8%	0.8%	0.8%	0.9%	1.0%	1.0%	1.2%	1.2%	1.3%	1.4%	1.6%
		Non-White	0.8%	0.6%	0.9%	1.0%	1.0%	0.9%	0.8%	0.5%	0.5%	0.5%	0.7%	0.8%	1.1%	0.6%	1.3%	1.4%	1.8%
	Total		1.0%	0.8%	0.8%	0.9%	0.9%	0.9%	0.8%	0.8%	0.8%	0.9%	1.0%	1.1%	1.1%	1.2%	1.3%	1.4%	1.6%
1944	Male	White	0.9%	0.8%	0.8%	0.9%	0.8%	0.7%	0.7%	0.7%	0.7%	0.9%	1.0%	1.1%	1.1%	1.1%	1.2%	1.3%	1.4%
		Non-White	0.7%	0.7%	0.7%	1.1%	0.9%	0.7%	0.4%	0.4%	0.4%	0.4%	0.6%	0.6%	0.7%	1.2%	1.1%	1.4%	1.2%
	Total		0.9%	0.8%	0.8%	0.9%	0.8%	0.7%	0.7%	0.7%	0.7%	0.9%	1.0%	1.1%	1.1%	1.1%	1.2%	1.3%	1.3%
1950	Male	White	0.9%	0.8%	0.8%	0.9%	0.8%	0.7%	0.6%	0.8%	0.8%	0.8%	0.9%	1.0%	1.0%	1.2%	1.3%	1.3%	1.5%
		Non-White	0.5%	0.4%	0.5%	0.5%	0.5%	0.4%	0.3%	0.2%	0.4%	0.3%	0.4%	0.5%	0.7%	0.7%	1.0%	0.8%	1.5%
	Total		0.8%	0.7%	0.8%	0.8%	0.8%	0.6%	0.6%	0.7%	0.8%	0.8%	0.8%	0.9%	1.0%	1.1%	1.3%	1.3%	1.5%
1955	Male	White	0.8%	0.8%	0.9%	0.9%	0.7%	0.3%	0.3%	0.7%	0.8%	0.8%	0.8%	0.9%	1.0%	1.1%	1.1%	1.1%	1.3%
		Non-White	0.4%	0.3%	0.4%	0.5%	0.3%	0.6%	0.3%	0.3%	0.1%	0.3%	0.3%	0.6%	0.7%	0.7%	0.8%	0.9%	1.1%
	Total		0.8%	0.7%	0.8%	0.8%	0.7%	0.6%	0.6%	0.7%	0.7%	0.7%	0.8%	0.9%	1.0%	1.1%	1.1%	1.1%	1.2%
1960	Male	White	0.9%	0.8%	0.8%	0.9%	0.8%	0.6%	0.7%	0.7%	0.7%	0.8%	0.9%	0.9%	0.9%	1.0%	1.2%	1.2%	1.4%
		Non-White	0.4%	0.3%	0.4%	0.4%	0.4%	0.2%	0.3%	0.3%	0.2%	0.3%	0.3%	0.3%	0.4%	0.7%	0.7%	1.1%	1.0%
	Total		0.8%	0.7%	0.8%	0.8%	0.8%	0.6%	0.6%	0.7%	0.7%	0.8%	0.8%	0.8%	0.9%	1.0%	1.1%	1.2%	1.4%
1966	Male	White	0.8%	0.8%	0.8%	0.8%	0.8%	0.6%	0.6%	0.6%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%	0.7%	0.8%	0.8%
		Non-White	0.8%	0.8%	0.8%	0.8%	0.8%	0.6%	0.6%	0.7%	0.7%	0.8%	0.8%	0.8%	0.9%	1.0%	1.1%	1.2%	1.4%
	Total		0.8%	0.7%	0.8%	0.8%	0.8%	0.6%	0.6%	0.6%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%	0.7%	0.8%	0.8%
1970	Male	White	0.9%	0.9%	1.0%	0.9%	0.8%	0.5%	0.8%	0.9%	0.8%	0.9%	0.8%	0.9%	1.0%	1.1%	1.2%	1.3%	1.4%
		Non-White	0.3%	0.3%	0.3%	0.3%	0.3%	0.1%	0.2%	0.2%	0.3%	0.3%	0.2%	0.4%	0.4%	0.4%	0.5%	0.7%	0.9%
	Total		0.8%	0.8%	0.9%	0.8%	0.8%	0.5%	0.8%	0.9%	0.9%	0.9%	0.8%	0.9%	0.9%	0.9%	0.9%	1.0%	1.1%
1977	Male	White	0.9%	0.8%	0.9%	0.9%	0.8%	0.6%	0.7%	0.8%	0.8%	0.9%	0.8%	0.9%	1.0%	1.1%	1.2%	1.3%	1.4%
		Non-White	0.3%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.3%	0.3%	0.2%	0.4%	0.4%	0.4%	0.5%	0.7%	0.9%
	Total		0.8%	0.8%	0.9%	0.9%	0.8%	0.6%	0.7%	0.8%	0.8%	0.9%	0.8%	0.9%	0.9%	0.9%	0.9%	1.0%	1.1%

Source: Derived from U.S. Bureau of Census Data Base.



Table P-4ap-1  
 PERCENTAGE OF POPULATION DISTRIBUTION BY RACE AND SEX  
 FOR SELECTED AGE GROUPS  
 U.S., Missouri and Boonslick Region  
 1970

	Sex	Race	Totals	Under 6	Under 18	18 & Over	21 & Over	65 & Over
U N S I T T A E T D E S	Male	White	42.7%	10.4%	34.8%	65.2%	59.9%	8.8%
		Non-White	6.0%	13.7%	43.5%	56.5%	50.5%	6.3%
		Total	48.7%	10.8%	35.9%	64.1%	58.7%	8.5%
	Female	White	44.8%	9.5%	31.7%	68.3%	63.1%	11.7%
		Non-White	6.5%	12.5%	39.7%	60.3%	54.4%	7.3%
		Total	51.3%	9.9%	32.8%	67.2%	62.0%	11.2%
		TOTAL	100.0%	10.3%	34.3%	65.7%	60.4%	9.9%
M I S S O U R I	Male	White	43.2%	9.9%	34.1%	65.9%	60.7%	10.6%
		Non-White	5.0%	13.4%	43.9%	56.1%	50.4%	7.9%
		Total	48.2%	10.3%	35.1%	64.9%	59.6%	10.3%
	Female	White	46.1%	8.9%	30.5%	69.5%	64.5%	14.1%
		Non-White	5.6%	12.1%	39.3%	60.7%	55.1%	8.7%
		Total	51.8%	9.2%	31.4%	68.6%	63.4%	13.5%
		TOTAL	100.0%	9.7%	33.2%	66.8%	61.6%	12.0%
R E G I O N A L	Male	White	47.1%	10.1%	35.0%	65.0%	61.9%	15.0%
		Non-White	1.9%	12.7%	42.3%	57.7%	54.3%	17.9%
		Total	49.0%	10.2%	35.2%	64.8%	61.6%	15.2%
	Female	White	49.0%	9.1%	32.3%	67.7%	64.4%	17.7%
		Non-White	2.0%	10.6%	38.0%	62.0%	55.6%	13.8%
		Total	51.0%	9.1%	32.6%	67.5%	64.0%	17.5%
		TOTAL	100.0%	9.6%	33.9%	66.1%	62.9%	16.4%

Table P-4ap-2  
**PERCENTAGE OF POPULATION DISTRIBUTION BY AGE, RACE, AND SEX**  
 U.S., Missouri and Boonslick Region  
 1970

	Sex	Race	Totals	Under 5																75-79	80 & Over
				5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74				
U.S. States	Male	White	42.7%	8.5%	10.0%	10.4%	9.6%	8.0%	6.8%	5.7%	5.5%	6.0%	6.1%	5.6%	5.0%	4.2%	3.2%	2.4%	1.7%	1.5%	
		Non-White	6.0%	11.2%	12.6%	12.8%	11.0%	8.0%	6.3%	5.5%	5.2%	5.1%	4.9%	4.2%	3.7%	3.1%	2.6%	1.7%	1.0%		
	Total	48.7%	8.8%	10.3%	10.7%	9.7%	8.0%	6.7%	5.7%	5.5%	5.9%	5.9%	5.1%	4.8%	4.1%	3.2%	2.3%	1.0%	1.0%		
	Female	White	44.8%	7.7%	9.1%	9.5%	8.9%	8.1%	6.6%	5.5%	5.4%	6.0%	6.0%	5.7%	5.2%	4.6%	3.8%	3.2%	2.3%	1.4%	
Non-White		6.5%	10.2%	11.5%	11.7%	10.2%	8.4%	6.7%	6.0%	5.7%	5.6%	5.1%	4.4%	3.9%	3.3%	2.8%	1.9%	1.2%	1.3%		
U.S. Territories	Male	Total	51.3%	8.1%	9.4%	9.8%	9.0%	8.1%	6.6%	5.6%	5.5%	5.9%	6.0%	5.5%	5.0%	4.4%	3.7%	3.0%	2.2%	2.3%	
		TOTAL	100.0%	8.4%	9.8%	10.2%	9.4%	8.1%	6.6%	5.6%	5.5%	5.9%	6.0%	5.5%	4.9%	4.2%	3.4%	2.7%	1.9%	1.9%	
	Female	White	43.2%	8.1%	9.8%	10.3%	9.5%	7.5%	6.5%	5.5%	5.4%	5.7%	5.9%	5.4%	5.2%	4.7%	3.8%	2.9%	2.0%	1.9%	
		Non-White	5.0%	11.0%	12.8%	13.3%	10.8%	7.5%	6.1%	5.2%	4.8%	4.9%	4.7%	4.0%	3.9%	3.4%	3.0%	2.1%	1.3%	1.5%	
Major Regions	Male	Total	48.2%	8.4%	10.1%	10.6%	9.6%	7.5%	6.5%	5.4%	5.3%	5.6%	5.7%	5.2%	4.6%	3.7%	2.8%	1.9%	1.9%	1.9%	
		White	46.1%	7.2%	8.8%	9.2%	8.6%	7.6%	6.3%	5.3%	5.2%	5.6%	5.8%	5.1%	4.4%	3.6%	2.7%	1.5%	1.6%	1.6%	
	Female	Non-White	5.6%	9.9%	11.2%	12.0%	9.9%	8.0%	6.4%	5.7%	5.6%	5.5%	5.1%	4.4%	3.6%	3.3%	2.3%	1.5%	1.5%	1.6%	
		Total	51.8%	7.5%	9.1%	9.5%	8.8%	7.7%	6.3%	5.3%	5.3%	5.6%	5.6%	5.8%	5.2%	4.3%	3.5%	2.7%	1.5%	3.0%	
Regions	Male	TOTAL	100.0%	7.9%	9.6%	10.1%	9.2%	7.6%	6.4%	5.4%	5.3%	5.6%	5.7%	5.3%	5.1%	4.8%	4.0%	3.2%	2.3%	2.4%	
		White	47.1%	8.1%	10.4%	10.6%	8.2%	4.5%	5.4%	5.4%	5.0%	5.5%	5.5%	5.3%	5.6%	5.5%	5.0%	4.1%	2.9%	3.0%	
	Female	Non-White	1.9%	9.9%	11.2%	12.8%	11.4%	3.3%	3.3%	3.2%	4.3%	4.1%	3.4%	5.9%	5.0%	4.1%	5.0%	5.0%	3.4%	4.6%	
		Total	49.0%	7.3%	10.4%	10.7%	8.3%	4.4%	5.3%	5.3%	4.9%	5.5%	5.4%	5.3%	5.6%	5.5%	5.1%	4.5%	3.7%	4.4%	
Other Regions	Male	White	49.0%	7.3%	10.0%	10.0%	7.8%	5.4%	5.6%	5.1%	4.9%	5.1%	5.1%	5.3%	5.5%	5.6%	5.1%	4.5%	3.7%	4.4%	
		Non-White	2.0%	8.7%	11.5%	11.1%	11.4%	5.7%	4.6%	4.9%	5.2%	4.2%	7.1%	4.0%	3.7%	4.2%	3.7%	4.3%	2.6%	3.2%	
	Female	Total	51.0%	7.4%	9.6%	10.0%	8.0%	5.4%	5.6%	5.1%	4.9%	5.1%	5.2%	5.3%	5.4%	5.5%	5.1%	4.5%	3.7%	4.3%	
		TOTAL	100.0%	7.8%	10.0%	10.3%	8.1%	4.9%	5.4%	5.2%	4.9%	5.3%	5.3%	5.3%	5.5%	5.5%	5.0%	4.3%	3.3%	3.7%	

Derived from U.S. Bureau of Census Data Base.



Table P-5  
POPULATION DISTRIBUTION BY MINOR CIVIL DIVISIONS  
Boonslick Region  
1900-1970

<u>Lincoln County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>18,352</u>	<u>17,033</u>	<u>15,956</u>	<u>13,929</u>	<u>14,395</u>	<u>13,478</u>	<u>14,783</u>	<u>18,041</u>
Bedford Township	2,901	2,209	2,144	2,303	2,436	2,686	3,036	3,775
Troy City	1,153	1,120	1,116	1,419	1,493	1,738	1,779	2,538
Burr Oak Township	<u>1,220</u>	1,178	931	824	832	737	854	1,134
Foley Town	---	227	237	200	197	203	183	224
Clark Township	<u>2,084</u>	1,793	1,595	1,384	1,237	1,207	1,233	1,482
Moscow Mills Town	---	395	348	378	347	350	360	399
Hawk Point Township	---	<u>1,141</u>	1,062	894	871	768	909	1,092
Hawk Point Town	---	299	256	311	279	254	270	354
Hurricane Township	<u>3,206</u>	3,076	3,129	2,551	2,870	2,633	2,641	3,129
Elsberry City	<u>816</u>	1,018	1,255	1,204	1,548	1,565	1,491	1,398
Millwood Township	881	836	798	735	702	560	627	563
Monroe Township	<u>2,764</u>	2,659	2,526	2,246	2,375	2,251	2,892	3,958
Old Monroe Town	---	251	317	271	272	268	290	330
Winfield City	440	422	418	386	484	474	564	620
Ninevah Township	<u>348</u>	662	670	488	504	427	413	382
Olney Town	---	---	---	74	---	---	---	---
Prairie Township	<u>828</u>	417	348	347	307	257	189	219
Snow Hill Township	<u>871</u>	676	574	402	524	340	412	595
Union Township	<u>1,826</u>	1,595	1,544	1,329	1,279	1,210	1,257	1,407
Silex Town	<u>210</u>	276	267	251	240	188	176	306
Whiteside Town	---	129	166	119	122	93	122	125
Waverly Township	<u>923</u>	791	635	426	458	402	320	305
<u>Montgomery County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>16,571</u>	<u>15,604</u>	<u>15,233</u>	<u>13,011</u>	<u>12,442</u>	<u>11,555</u>	<u>11,097</u>	<u>11,000</u>
Bear Creek Township	2,697	<u>3,014</u>	2,778	2,481	2,174	2,201	2,137	2,177
Bellflower Town	---	---	297	246	218	226	245	360
High Hill Town	---	---	253	244	188	224	173	192
Jonesburg Town	407	456	<u>473</u>	432	422	433	415	479
Liege Town	---	---	116	84	83	77	78	---
Danville Township	<u>2,541</u>	2,112	2,172	1,769	1,778	1,510	1,461	1,394
Danville Town	<u>174</u>	113	76	77	63	56	69	---
Mineola Town	<u>128</u>	---	---	---	---	---	---	---
New Florence City	<u>424</u>	424	600	571	565	522	616	635
Loutre Township	<u>3,085</u>	2,849	2,587	2,345	2,149	1,744	1,436	1,337
McKittrick Town	---	127	111	151	124	100	97	101
Rhineland Town	153	190	172	<u>194</u>	204	198	190	190
Montgomery Township	<u>3,306</u>	3,294	2,988	2,659	2,840	2,663	2,819	2,995
Buell Town	---	---	---	88	88	69	53	69
Montgomery City	2,026	1,789	1,688	<u>1,510</u>	<u>1,671</u>	1,679	1,918	<u>2,187</u>
Prairie Township	<u>2,464</u>	1,969	2,008	1,300	1,368	1,157	1,015	918
Middletown Town	<u>375</u>	323	279	235	243	240	199	235
Upper Loutre Township	<u>2,478</u>	2,366	2,700	2,457	2,133	2,280	2,229	2,179
Wellsville City	1,160	1,194	<u>1,551</u>	1,525	1,314	1,519	1,523	<u>1,565</u>
<u>Warren County</u>	1900	1910	1920	1930	1940	1950	1960	1970
Total:	<u>9,919</u>	<u>9,123</u>	<u>8,490</u>	<u>8,082</u>	<u>7,734</u>	<u>7,666</u>	<u>8,750</u>	<u>9,699</u>
Bridgeport Township	<u>1,016</u>	932	749	584	627	440	326	295
Camp Branch Township	<u>975</u>	850	772	628	561	532	528	549
Charrette Township	<u>2,626</u>	2,338	2,424	2,427	2,231	1,990	1,972	2,114
Marthasville City	---	---	---	394	321	347	339	415
Treloar Village	---	43	60	---	---	---	---	---
Elkhorn Township	2,530	2,477	2,328	2,445	2,424	2,871	3,619	4,218
Truesdale Town	---	---	---	185	199	235	217	262
Warrenton City	770	795	800	1,250	1,254	1,584	1,869	2,057
Hickory Grove Township	1,792	1,677	1,447	1,401	1,359	1,497	1,908	2,138
Wright City City	336	377	402	429	436	543	738	943
Pinckney Township	<u>980</u>	849	770	597	532	336	397	385

Source: U.S. Bureau of Census - Population, 1900-1970.

# Vital Statistics

Births, deaths, and migration are the factors that affect population trends. Table VS-1 shows the number of births for each county and Region from 1911 to 1972.

The number of births in the Boonslick Region reached a low point in 1934 but had a resurgence during the post-war "baby boom." Through the 1950's and early 1960's the number of births remained relatively steady until 1963, then declined until 1967 and has increased every year since 1967. (see Table and Figure VS-1)

Deaths were not recorded until 1911. Since that time, the number of deaths in the Region slowly increased. The largest number of deaths was recorded in 1972 when 581 persons died. Death trends are shown in Table VS-2 and illustrated in Figure VS-1.

Table VS-3 shows the net population change (births minus deaths). It shows that the net population change remained relatively steady from 1940 to the mid-1960's. From 1965 to 1972, the net change decreased, meaning that the number of births over deaths decreased.

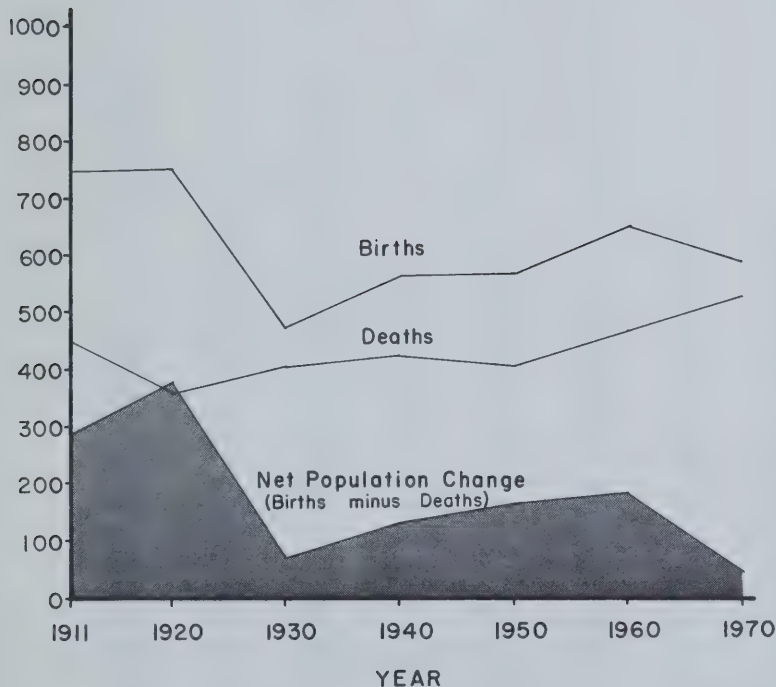
It may seem paradoxical that the surplus of births over

deaths decreased while the total population of the Region increased. This seeming paradox is explained by a recent increase in immigration.

Table VS-4 shows that from 1930 to 1950 the Region experienced steady outmigration which reached its peak from 1940 to 1949. Over that period 3,231 persons left the Region. However, by 1960, the trend had changed and a net of 97 persons had migrated into the Region from 1950 to 1959. The immigration increased considerably during the next decade (1960-1969) when 2,808 persons moved into the area. This immigration was enough to offset the decrease in the number of births over deaths. (See Figure VS-4)

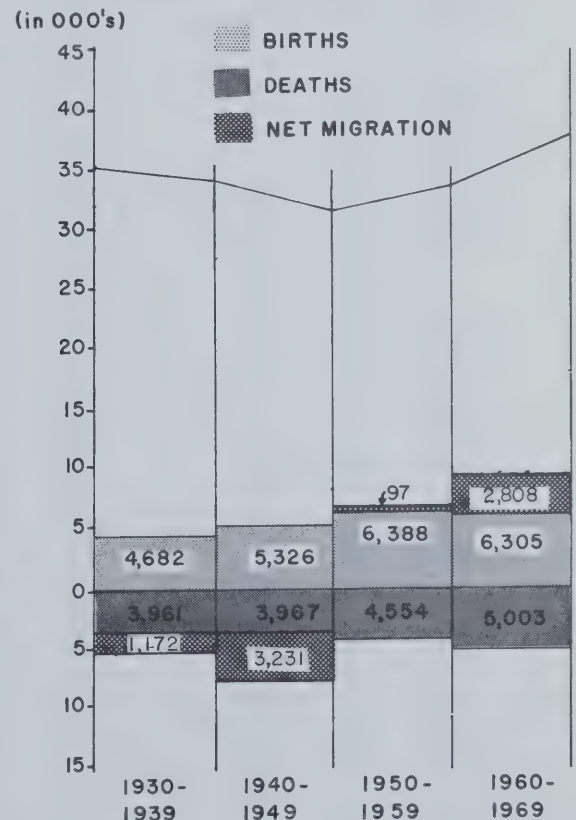
Though the number of births declined slightly during the 1960's and early 1970's and the number of deaths increased, there were still more births than deaths in the Boonslick Region. This, combined with increased immigration over the last twenty years, has caused a healthy increase in the Region's population.

Figure VS-1  
BIRTH AND DEATH TRENDS  
Boonslick Region



Derived from Tables V.S.-1, 2 & 3.

Figure VS-4  
TRENDS IN VITAL STATISTICS  
Boonslick Region



Derived from  
Table V.S.-4



Table VS-1  
BIRTHS BY RACE AND COUNTY  
Boonslick Region  
1911-1972

Lincoln County				Montgomery County			Warren County			Regional Totals		
Year	Total	White	Non White	Total	White	Non White	Total	White	Non White	Total	White	Non White
1911	341			243			157			741		
1912	428			298			192			918		
1913	331			333			152			816		
1914	376			296			175			847		
1915	373			332			124			829		
1916	395			350			156			901		
1917	334			284			136			754		
1918	380			294			152			826		
1919	314			263			126			703		
1920	342			266			134			742		
1921				---not reported---								
1922	270			271			121			662		
1923	297			256			123			676		
1924	271			251			128			650		
1925	248			229			100			577		
1926	267			199			98			564		
1927	250			217			116			583		
1928	238			186			100			524		
1929	186			176			122			484		
1930	225			162			92			479		
1931	199			202			114			515		
1932	192			193			105			490		
1933	223			157			87			467		
1934	193			149			73			415		
1935	198			187			76			461		
1936	193			150			98			441		
1937	212			181			66			459		
1938	203			200			95			498		
1939	196			186			75			457		
1940	258			228			82			568		
1941	196			189			118			503		
1942	234			184			105			523		
1943	247			200			108			555		
1944	175			194			99			468		
1945	212			148			88			448		
1946	213			189			116			518		
1947	247			213			138			598		
1948	232			212			134			578		
1949	253	244	9	195	187	8	119	110	9	567	541	26
1950	230	220	10	220	209	11	126	117	9	576	546	30
1951	279	267	12	207	196	11	149	141	8	635	604	31
1952	260	254	6	218	204	14	127	122	5	605	580	25
1953	242	230	12	199	183	16	147	138	9	588	551	37
1954	272	258	14	205	194	11	153	145	8	630	597	33
1955	270	264	6	221	209	12	151	140	11	642	613	29
1956	300	287	13	183	170	13	165	156	9	648	613	35
1957	294	286	8	190	178	12	170	158	12	654	622	32
1958	287	276	11	222	207	15	162	150	12	671	633	38
1959	327	316	11	232	212	20	180	167	13	739	695	44
1960	279	271	8	228	210	18	151	142	9	658	623	35
1961	318	308	10	220	206	14	168	159	9	706	673	33
1962	309	293	16	209	200	9	185	175	10	703	668	35
1963	310	296	14	207	198	9	160	151	9	677	645	32
1964	282	268	14	199	191	8	167	162	5	648	621	27
1965	267	250	17	170	157	13	152	146	6	589	553	36
1966	331	318	13	176	163	13	123	111	12	630	592	38
1967	262	244	18	148	131	17	141	134	7	551	509	42
1968	264	261	3	149	142	7	146	132	14	559	535	24
1969	285	277	8	170	159	11	129	122	7	584	558	26
1970	282	276	6	170	159	11	140	127	13	592	562	30
1971	272	258	14	157	144	13	172	161	11	601	563	38
1972	277	265	12	154	140	14	179	169	10	610	574	36

Source: Missouri Division of Health

Table VS-2  
DEATHS BY RACE AND COUNTY  
Boonslick Region  
1911-1972

Year	Lincoln County			Montgomery County			Warren County			Regional Totals		
	Total	White	Non White	Total	White	Non White	Total	White	Non White	Total	White	Non White
1911	180			163			112			455		
1912	198			152			93			443		
1913	171			165			86			422		
1914	185			173			105			463		
1915	157			154			75			386		
1916	214			223			80			517		
1917	199			171			118			488		
1918	199			231			106			536		
1919	152			<u>135</u>			74			361		
1920	149			151			60			360		
1921				---not reported---								
1922	158			154			81			393		
1923	166			149			102			417		
1924	139			152			67			358		
1925	148			144			76			368		
1926	160			137			87			384		
1927	145			155			104			404		
1928	135			128			80			343		
1929	138			170			84			392		
1930	171			153			84			408		
1931	152			165			87			404		
1932	137			148			82			367		
1933	141			157			91			389		
1934	152			158			77			387		
1935	151			142			77			370		
1936	157			147			87			391		
1937	160			134			98			392		
1938	146			177			88			411		
1939	171			162			109			442		
1940	149			197			86			432		
1941	160			161			90			411		
1942	148			135			90			373		
1943	171			132			94			397		
1944	139			134			71			344		
1945	151			163			91			405		
1946	147			141			99			387		
1947	136			143			80			359		
1948	184			171			104			459		
1949	153	145	8	161	154	7	86	85	1	400	384	16
1950	160	152	8	151	143	8	102	99	3	413	394	19
1951	177	168	9	160	149	11	92	87	5	429	404	25
1952	172	161	11	158	152	6	114	112	2	444	425	19
1953	188	180	8	161	147	14	94	91	3	443	418	25
1954	191	182	9	163	148	15	112	102	10	466	432	34
1955	194	177	17	168	158	10	103	100	3	465	435	30
1956	191	177	14	163	158	5	103	101	2	457	436	21
1957	217	204	13	154	146	8	108	104	4	479	454	25
1958	216	200	16	181	174	7	106	98	8	503	472	31
1959	205	194	11	136	129	7	114	108	6	455	431	24
1960	197	185	12	178	164	14	95	92	3	470	441	29
1961	198	185	13	161	151	10	109	101	8	468	437	31
1962	222	212	10	156	150	6	115	111	4	493	473	20
1963	205	192	13	202	186	16	100	96	4	507	474	33
1964	201	190	11	207	194	13	93	85	8	501	469	32
1965	185	178	7	190	<u>181</u>	9	119	117	2	494	476	18
1966	209	197	12	181	172	9	105	99	6	495	468	27
1967	206	200	6	182	173	9	115	111	4	503	484	19
1968	242	235	7	173	163	10	115	113	2	530	511	19
1969	232	226	6	195	184	11	115	108	7	542	518	24
1970	237	224	13	172	162	10	126	122	4	535	508	27
1971	238	220	18	164	153	11	108	102	6	510	475	35
1972	<u>264</u>	<u>256</u>	<u>8</u>	171	163	8	<u>146</u>	<u>133</u>	<u>13</u>	<u>581</u>	<u>552</u>	<u>29</u>

Source: Missouri Division of Health



Table VS-3  
NET POPULATION CHANGE, BIRTHS MINUS DEATHS  
Boonslick Region  
1911-1972

Year	Lincoln County			Montgomery County			Warren County			Regional Totals		
	Total	White	Non White	Total	White	Non White	Total	White	Non White	Total	White	Non White
1911	161			80			45			286		
1912	230			146			99			475		
1913	<del>160</del>			168			66			394		
1914	191			123			70			384		
1915	216			178			49			443		
1916	181			<del>127</del>			76			384		
1917	135			113			18			266		
1918	181			63			46			290		
1919	162			128			52			342		
1920	193			115			74			382		
1921				---not reported---								
1922	112			117			40			269		
1923	131			107			21			259		
1924	132			99			61			292		
1925	100			85			24			209		
1926	107			62			11			180		
1927	105			62			12			179		
1928	103			58			20			181		
1929	48			6			38			92		
1930	54			9			8			71		
1931	47			37			27			111		
1932	55			45			23			123		
1933	82			0			- 4			78		
1934	41			- 9			- 4			28		
1935	47			45			- 1			91		
1936	36			3			11			50		
1937	52			47			-32			67		
1938	57			23			7			87		
1939	25			24			-34			15		
1940	109			31			- 4			136		
1941	36			28			28			92		
1942	86			49			15			150		
1943	76			68			14			158		
1944	36			60			28			124		
1945	61			-15			- 3			43		
1946	66			48			17			131		
1947	111			70			58			239		
1948	48			41			30			119		
1949	100	99	1	34	33	1	33	25	8	167	157	10
1950	70	68	2	69	66	3	24	18	6	163	152	11
1951	102	99	3	47	47	0	57	54	3	206	200	6
1952	88	93	- 5	60	52	8	13	10	3	161	155	6
1953	54	50	4	38	36	2	53	47	6	145	133	12
1954	81	76	5	42	46	-4	41	43	-2	164	165	-1
1955	76	87	-11	53	51	2	48	40	8	177	178	-1
1956	109	110	- 1	20	12	8	62	55	7	191	177	14
1957	77	82	- 5	36	32	4	62	54	8	175	168	7
1958	71	76	- 5	41	33	8	56	52	4	168	161	7
1959	122	122	0	96	83	13	66	59	7	284	264	20
1960	82	86	- 4	50	46	4	56	50	6	188	182	6
1961	120	123	- 3	59	55	4	59	58	1	238	236	2
1962	87	<del>81</del>	6	53	50	3	70	64	6	210	195	15
1963	105	104	1	5	12	-7	60	55	5	170	171	-1
1964	81	78	3	- 8	- 3	-5	74	77	-3	147	152	-5
1965	82	72	10	-20	-24	4	33	<del>29</del>	4	95	77	18
1966	122	121	1	- 5	- 9	4	18	12	6	135	124	11
1967	56	44	12	-34	-42	8	26	23	3	48	25	23
1968	22	26	- 4	-24	-21	-3	31	19	12	29	24	5
1969	53	51	2	-25	-25	0	14	14	0	42	40	2
1970	45	52	- 7	- 2	- 3	1	14	5	9	57	54	3
1971	34	38	- 4	- 7	9	-2	64	59	5	91	88	3
1972	13	9	4	-17	-23	6	33	36	-3	29	22	7

Source: Missouri Division of Health

Table VS-4  
NET MIGRATION BY COUNTY  
Boonslick Region  
1930-1970

	Lincoln	Montgomery	Warren	Regional Totals
1930 Census	13,929	13,011	8,082	35,022
Births 1930-1939	2,034	1,767	881	4,682
	<u>15,963</u>	<u>14,778</u>	<u>8,963</u>	<u>39,704</u>
Deaths 1930-1939	1,538	1,543	880	3,961
	<u>14,425</u>	<u>13,235</u>	<u>8,083</u>	<u>35,743</u>
1940 Census	14,395	12,442	7,734	34,571
Net Migration 1930-1939	- 30	- 793	- 349	- 1,172
Births 1940-1949	2,267	1,952	1,107	5,326
	<u>16,662</u>	<u>14,394</u>	<u>8,841</u>	<u>39,897</u>
Deaths 1940-1949	1,538	1,538	891	3,967
	<u>15,124</u>	<u>12,856</u>	<u>7,950</u>	<u>35,930</u>
1950 Census	13,478	11,555	7,666	32,699
Net Migration 1940-1949	- 1,646	- 1,301	- 284	- 3,231
Births 1950-1959	2,761	2,097	1,530	6,388
	<u>16,239</u>	<u>13,652</u>	<u>9,196</u>	<u>39,087</u>
Deaths 1950-1959	1,911	1,595	1,048	4,554
	<u>14,328</u>	<u>12,057</u>	<u>8,148</u>	<u>34,533</u>
1960 Census	14,783	11,097	8,750	34,630
Net Migration 1950-1959	+ 455	- 960	+ 602	+ 97
Births 1960-1969	2,907	1,876	1,522	6,305
	<u>17,690</u>	<u>12,973</u>	<u>10,272</u>	<u>40,935</u>
Deaths 1960-1969	2,097	1,825	1,081	5,003
	<u>15,593</u>	<u>11,148</u>	<u>9,191</u>	<u>35,932</u>
1970 Census	18,041	11,000	9,699	38,740
Net Migration 1960-1969	+ 2,448	- 148	+ 508	+ 2,808

Derived from Missouri Division of Health and U.S. Bureau of Census.



# Household Characteristics

Summary household information for the 1940 to 1970 period is shown in Table Ho-1. Data is shown for the three counties, the Region, and the state.

Population per household fell from an estimated 3.29 in 1940 to 3.00 in 1970. This is slightly above the state figure of 2.98 and somewhat below the U.S. population per household of 3.17. (See Figure Ho-1a.) The decline in the population per household came about as a result of a large increase in the number of single occupancy households from 1950 to 1970.

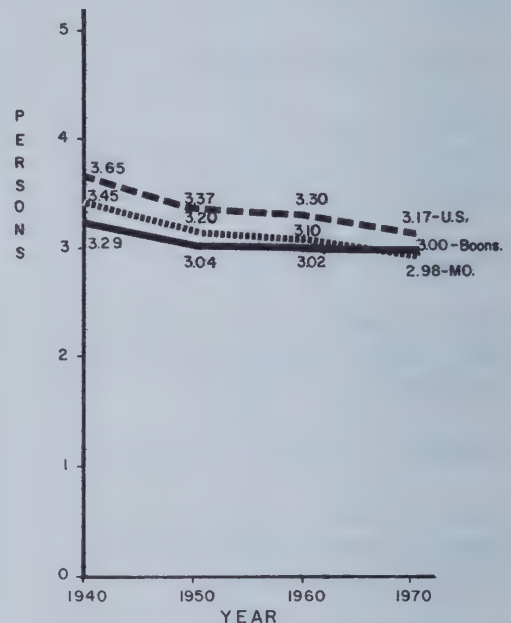
On the county level, both Lincoln and Warren County experienced steady increases in the number of households from 1940 to 1970. As shown in Figure Ho-1c, Montgomery County had an increase from 1940 to 1950, a decline from 1950 to 1960, then renewed growth in the number of households from 1960 to 1970.

In 1940, home ownership in the Boonslick Region was well above the state and U.S. averages and stayed far above both into 1970. Figure Ho-1d illustrates the trends in home ownership. The Region had 79.1 percent of its households owner-occupied in 1970 compared to 67.2 percent for the state and 62.9 percent for the U.S.

Although data is not available for 1940, the median number of rooms in the Region grew considerably from 1950 to 1970. The median rose from 4.0 in 1950 to 4.7 in 1970, still slightly below the state median of 4.8.

With the renewed growth of the population, one can see that the household trends have followed. Increases in the population in households, the number of households, and owner-occupied households are indicative of the renewed population growth since 1950.

Figure Ho-1a  
POPULATION PER HOUSEHOLD  
Boonslick Region



Derived from Table Ho-1

Figure Ho-1b  
TREND IN NUMBER OF HOUSEHOLDS  
Boonslick Region

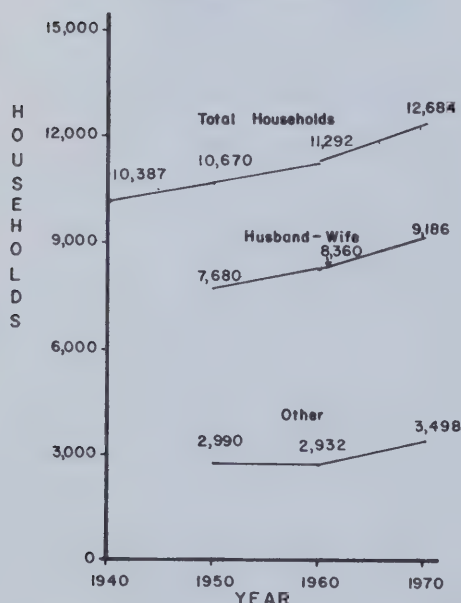


Figure Ho-1c  
HOUSEHOLD NUMBERS BY COUNTY  
Boonslick Region

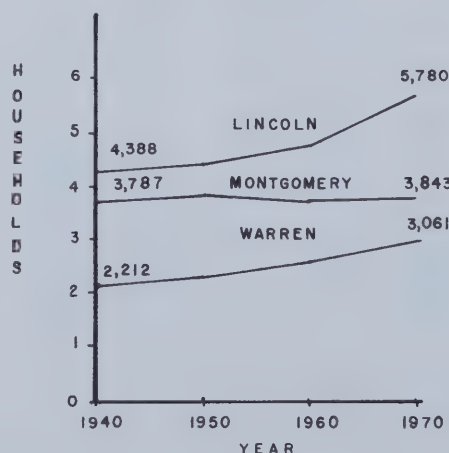


Figure Ho-1d  
PERCENT HOUSEHOLDS OWNER OCCUPIED  
Boonslick Region

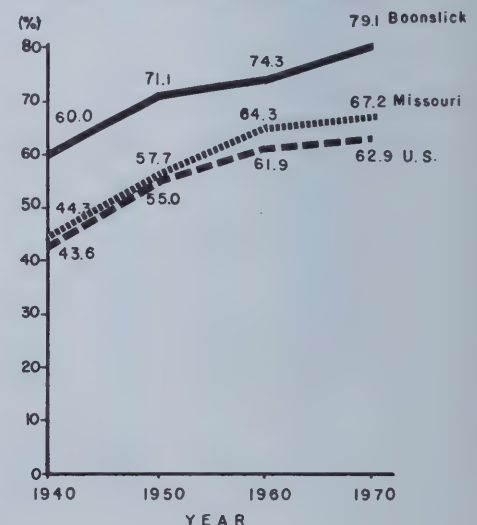
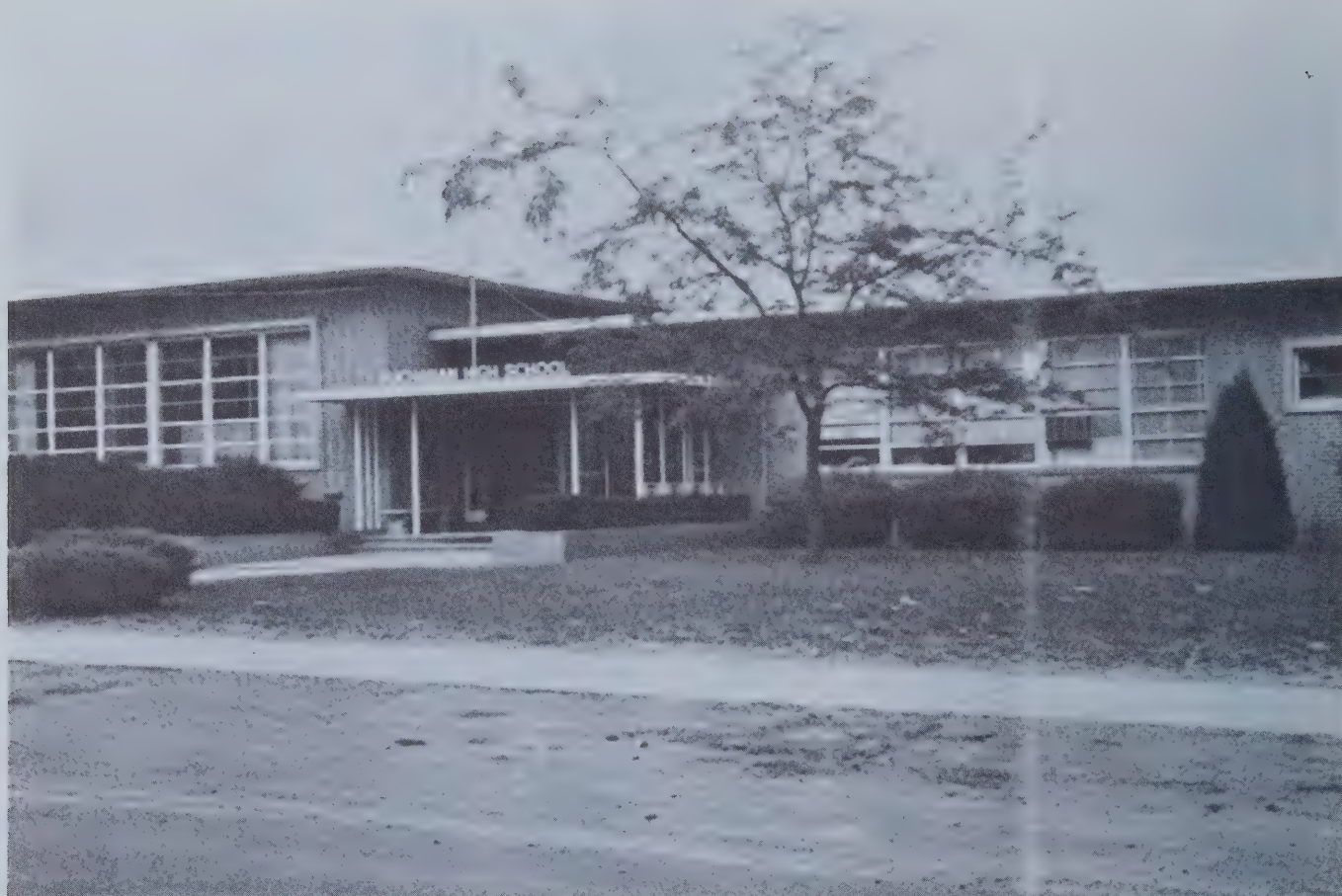


Table Ho-1  
HOUSEHOLD CHARACTERISTICS BY COUNTY  
Boonslick Region  
1940-1970

Year		Lincoln	Montgomery	Warren	Regional Totals	State Totals
1990	Total Population	14,395	12,442	7,734	34,571	3,784,664
	Population in Households	14,352	12,355	7,494	34,201	3,699,349
	Number of Households	4,388	3,787	2,212	10,387	1,070,909
	Population per Household	3.28	3.29	3.50	3.29	3.45
	Husband-Wife Households	N/A	N/A	N/A	N/A	816,543
	Other Types of Households	N/A	N/A	N/A	N/A	254,366
	Households-Owner Occupied	59.4%	59.4%	62.1%	60.0%	44.3%
	Households-Renter Occupied	40.6%	40.6%	37.9%	40.0%	55.7%
	All Persons 14 and Over	11,482	9,832	6,227	27,541	2,964,182
	All Married Persons	N/A	N/A	N/A	N/A	1,821,674
1995	Widowed	N/A	N/A	N/A	N/A	253,996
	Divorced	N/A	N/A	N/A	N/A	51,905
	Median Number of Rooms	N/A	N/A	N/A	N/A	4.25
2000	Total Population	13,478	11,555	7,666	32,699	3,943,310
	Population in Households	13,434	11,472	7,429	32,335	3,802,025
	Number of Households	4,470	3,822	2,378	10,670	1,184,170
	Population per Household	3.01	3.00	3.12	3.04	3.21
	Husband-Wife Households	3,400	2,590	1,690	7,680	924,625
	Other Types of Households	1,070	1,232	688	2,990	259,545
	Households-Owner Occupied	71.1%	72.5%	68.9%	71.1%	57.7%
	Households-Renter Occupied	28.9%	27.5%	31.1%	28.9%	42.3%
	All Persons 14 and Over	10,426	8,944	5,985	25,355	3,006,685
	All Married Persons	7,237	6,168	3,996	17,401	2,028,855
2005	Widowed	1,082	1,002	599	2,683	274,460
	Divorced					73,550
	Median Number of Rooms	3.7	4.3	4.3	4.0	4.3
2010	Total Population	14,783	11,097	8,750	34,630	4,319,813
	Population in Households	14,662	10,986	8,492	34,140	4,202,858
	Number of Households	4,852	3,766	2,674	11,292	1,359,826
	Population per Household	3.02	2.92	3.18	3.02	3.09
	Husband-Wife Households	3,571	2,721	2,068	8,360	987,323
	Other Types of Households	1,281	1,045	606	2,932	372,503
	Households-Owner Occupied	74.9%	74.4%	73.0%	74.3%	64.3%
	Households-Renter Occupied	25.1%	25.6%	27.0%	25.7%	35.7%
	All Persons 14 and Over	10,716	8,332	6,423	25,471	3,117,063
	All Married Persons	7,475	5,695	4,344	17,514	2,113,277
2015	Widowed	1,026	902	548	2,476	283,397
	Divorced	172	138	75	385	96,587
	Median Number of Rooms	4.2	4.9	5.0	4.6	4.6
2020	Total Population	18,041	11,000	9,699	38,740	4,676,501
	Population in Households	17,838	10,742	9,504	38,084	4,538,217
	Number of Households	5,780	3,843	3,061	12,684	1,520,567
	Population per Household	3.08	2.83	3.09	3.00	2.98
	Husband-Wife Households	4,272	2,652	2,262	9,186	1,050,434
	Other Types of Households	1,508	1,191	799	3,498	470,133
	Households-Owner Occupied	79.8%	79.0%	77.8%	79.1%	67.2%
	Households-Renter Occupied	20.2%	21.0%	22.2%	20.9%	32.8%
	All Persons 14 and Over	13,142	8,278	7,194	28,614	3,478,922
	All Married Persons	8,886	5,541	4,700	19,127	2,174,520
2025	Widowed	1,271	954	689	2,914	305,616
	Divorced	299	162	154	615	127,311
	Median Number of Rooms	4.5	5.0	4.8	4.7	4.8

Source: U.S. Bureau of Census, 1940-1970.





*Buchanan High School, Troy, Mo.*

## Education

In the Boonslick Region, as in much of Missouri, the earliest schools were subscription schools where the parents paid the teacher for instruction. The first recorded school was of the subscription type and was founded in 1811 near the town of Auburn in Lincoln County.

As the population grew, the number of school districts grew also. By 1910, there were 232 school districts. In an effort to improve school administration and raise the quality of education, the state legislature enacted a school district reorganization law in 1948 that called for the consolidation of many smaller districts. As a result of the reorganization law, the number of school districts in the Boonslick region dropped from 223 in 1940 to 148 by 1950 and ten in 1968. By 1972, there were only eight school districts (see Figure Ed-1a).

The Missouri School Directory for the 1971-72 school year shows that there were sixteen elementary schools, two junior high schools, and eight high schools in the region.

A major weakness in the educational picture, how-

ever, is the lack of any institutions of higher education. There are no colleges, junior colleges, or vocational-technical schools in the area. The nearest schools are a junior college at Union and a number of colleges and universities in and around the St. Louis metropolitan area.

Table Ed-1 gives detailed information on school enumeration and enrollment. It also breaks down school enrollment by districts as of April, 1972.

Total enrollment for the 1971-72 school year for all grades, kindergarten to twelfth grade, was 9,427 students. This amounts to 24.3 percent of the Region's total population.

Figure Ed-1 shows the geographic location and the total student enrollment for each school district. The four largest districts enrolled 6,604 students or 70.1 percent of the total. The four smallest enrolled 2,823 students or only 29.9 percent of the total. Lincoln County had four school districts and Montgomery and Warren County had two each.

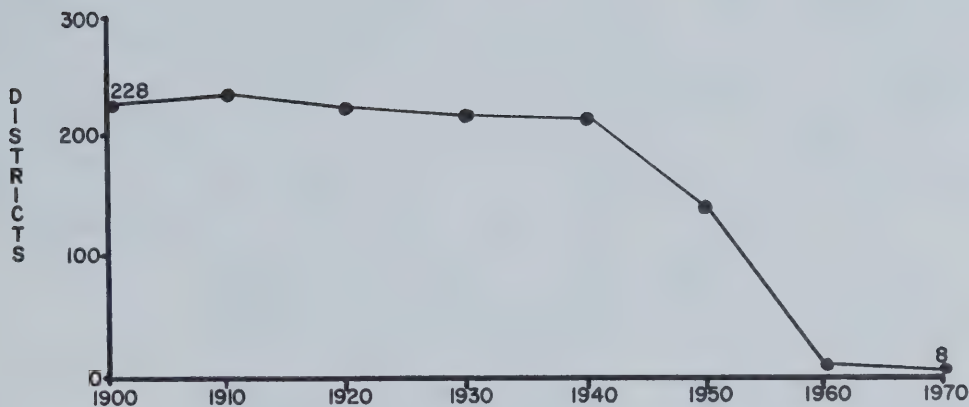
Another way of showing educational levels attained is by the median school years completed by the population 25 years old and older. Table Ed-2 shows the years of school completed, by sex, for 1940 to 1970.

There has been a considerable increase in school years completed over the last three decades. Females rose from 8.2 school years completed in 1940 to 10.3 by 1970. Males went from a median of 8.0 in 1940 to 9.0 in 1970.

Perhaps the biggest factor in this increase was the improvement in the quality of education brought about by the consolidation and upgrading of the school districts.

A comparison of median school years completed, by sex, for the Region, state, and nation is shown in Table Ed-3. Although the Region falls far below Missouri and the U.S., it is obvious there has been steady improvement in education in the Boonslick Region.

Figure Ed-0  
TREND IN NUMBER OF SCHOOL DISTRICTS  
Boonslick Region  
1900-1970



Source: Report of Public Schools of Missouri, 1900-1970.



Figure Ed-1  
 ENROLLMENT, GRADES KINDERGARTEN THROUGH 12th, BY PUBLIC SCHOOL DISTRICTS  
 Boonslick Region  
 1971-1972

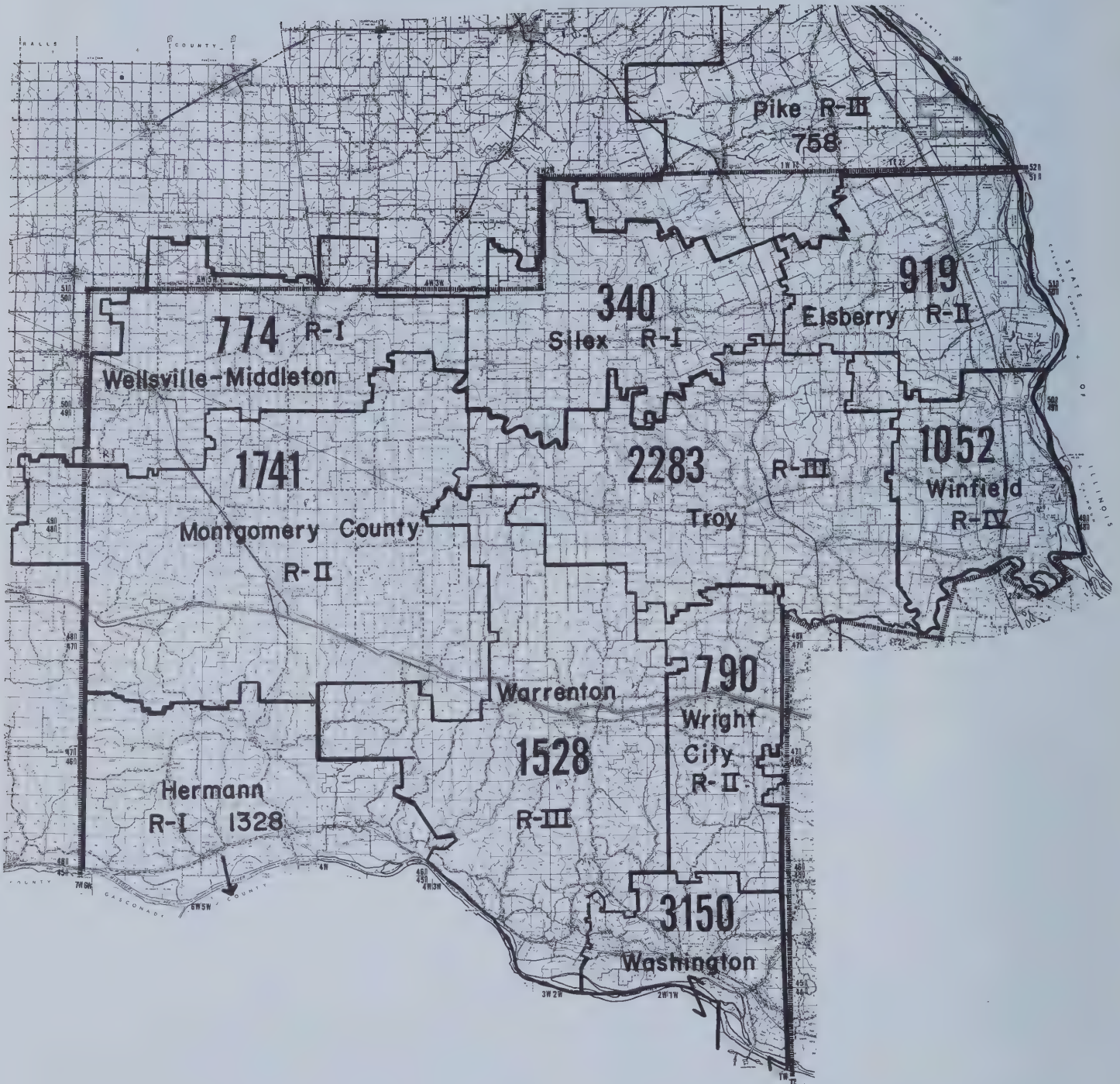


Table Ed-1  
SCHOOL ENUMERATION AND ENROLLMENT BY COUNTY AND DISTRICT  
Boonslick Region  
1971-72

County	District	Enumeration	Enrolled K-12	Kindergarten	Ungraded	1	2	3	4	5	6	7	8	9	10	11	12	High School Ungraded
057 Lincoln	Silex R-I	5,643	4,594	327	19	345	363	375	359	372	373	369	359	412	354	332	235	---
	Elsberry R-II	529	340	---	--	20	23	31	25	35	26	24	23	41	31	41	20	---
	Troy R-III	1,133	919	62	--	63	76	82	72	74	87	63	81	76	72	66	45	---
	Winfield R-IV	2,601	2,283	172	19	170	183	180	171	177	181	197	173	211	170	157	122	---
		1,380	1,052	93	--	92	81	82	91	86	79	85	82	84	81	68	48	---
070 Montgomery	Wellsville-Middletown R-I	2,724	2,515	175	15	192	192	181	213	232	221	217	181	221	164	181	130	---
	Montgomery County R-II	815	774	56	--	61	57	70	61	81	68	60	51	67	46	55	41	---
		1,909	1,741	119	15	131	135	111	152	151	153	157	130	154	118	126	89	---
109 Warren	Wright City R-II	2,703	2,318	141	35	173	202	182	182	190	180	214	191	179	185	143	121	---
	Warrenton R-III	875	790	51	--	65	76	58	61	60	70	76	69	57	58	47	42	---
		1,828	1,528	90	35	108	126	124	121	130	110	138	122	122	127	96	79	---
Regional Totals		11,070	9,427	643	69	710	757	738	754	794	774	800	731	812	703	656	486	---

Source: Office records of State Department of Education.

Table Ed-1a  
SCHOOL ENROLLMENT IN THE BOONSLICK REGION  
1900-1970

County	1900	1910	1920	1930*	1940*	1950	1960*	1971
Lincoln	4,529	3,830	3,358	3,549	3,497	2,102	3,610	4,504
Montgomery	3,278	3,639	3,395	3,406	2,999	2,005	2,648	2,646
Warren	2,281	2,031	1,531	1,891	1,696	1,277	1,997	2,318
Regional Totals	10,088	9,500	8,284	8,846	8,192	5,384	8,255	9,468

Source: Annual Reports, Missouri Board of Education, 1900-1971.

\*Enumeration figures - enrollment not available.



Table Ed-2

Regional Totals

Source: U.S. Bureau of Census.

Table Ed-3  
 MEDIAN SCHOOL YEARS COMPLETED, BY PERCENT, MALE-FEMALE, 25 & OVER  
 U.S., Missouri, and Boonslick Region  
 1940-1970

	1940	1950	1960	1970
<u>Region</u>				
<u>Male</u>				
Number 25 and Over	11,059	10,110	10,360	10,962
% of "25 & Over" Population	51.2%	48.7%	49.1%	48.3%
Median School Years Completed	8.0	8.4	8.6	9.0
<u>Female</u>				
Number 25 and Over	10,534	10,655	10,732	11,745
% of "25 & Over" Population	48.8%	51.3%	50.9%	51.7%
Median School Years Completed	8.2	8.6	8.8	10.3
<u>Missouri</u>				
<u>Male</u>				
Number 25 and Over	1,116,994	1,155,315	1,183,995	1,212,083
% of "25 & Over" Population	49.4%	48.1%	47.5%	46.6%
Median School Years Completed	8.2	8.8	9.3	11.7
<u>Female</u>				
Number 25 and Over	1,142,798	1,248,890	1,308,559	1,390,196
% of "25 & Over" Population	50.6%	51.9%	52.5%	53.4%
Median School Years Completed	8.4	8.9	9.9	11.8
<u>United States</u>				
<u>Male</u>				
Number 25 and Over (000)	37,463	42,685	47,931	51,784
% of "25 & Over" Population	50.1%	48.7%	48.2%	47.4%
Median School Years Completed	8.6	9.0	10.3	12.2
<u>Female</u>				
Number 25 and Over (000)	37,313	44,886	51,508	57,527
% of "25 & Over" Population	49.9%	51.3%	51.8%	52.6%
Median School Years Completed	8.7	9.6	10.9	12.1

Source: U.S. Census of Population - Missouri, 1940-1970.



# Agriculture



The Boonslick Region is basically an agricultural area. Although there is some business and industry, most of the Region is economically dependent upon agriculture.

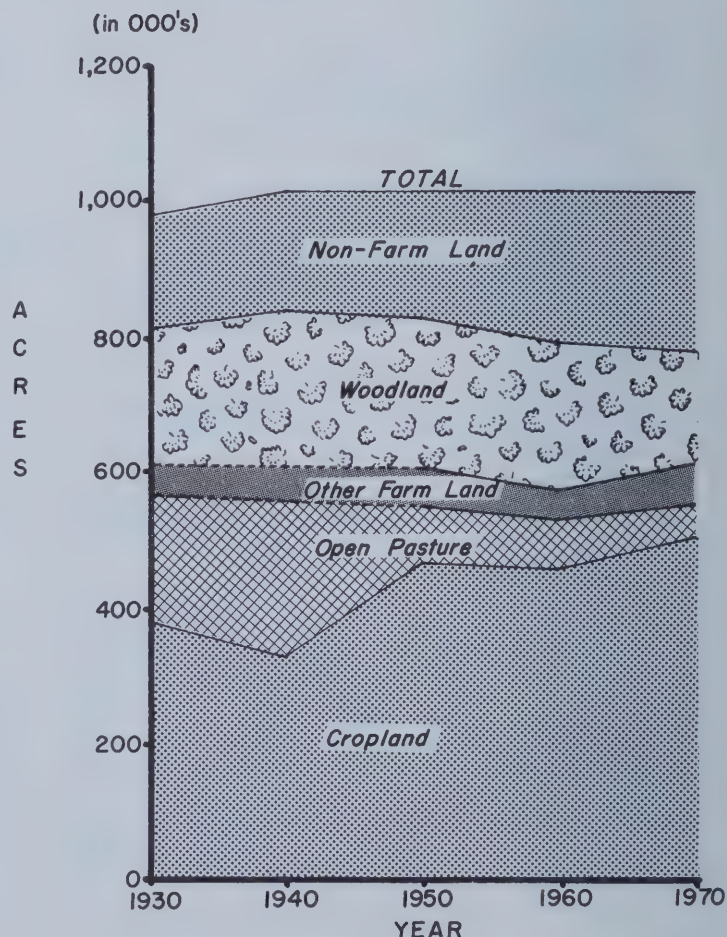
In 1969, the state average farm size was 232 acres. For the Boonslick area, it was 214 acres. Table Ag-1 gives a breakdown of the number of farms by size. As shown in the table, the number of all farms decreased 15.2 percent from 1954 to 1969. All this loss occurred in the number of farms under 260 acres in size which decreased 21.1 percent from 1954 to 1969. During the same period the number of large farms over 260 acres increased 4.5 percent. These figures illustrate the trend toward larger, more mechanized farms.

There was a slight decrease (2.2 percent) in total farmland but a large increase in cropland in the region from 1959 to 1969. This must be contrasted with the fact that the farm population declined almost twenty-four percent over the same period. Tables Lu-1 and Lu-1p show land use distribution by acres and percent respectively. Of the total land area, 76.7 percent was in farmland. Cropland made up 65.0 percent of the total farmland (See Figure Lu-1).

Row crops are an important agricultural commodity in the area, but they are overshadowed by the ever-increasing production of livestock. Table Ag-2 shows that the number of acres of corn and wheat have decreased from 1959 to 1969, even though more acres of corn are still harvested than any other single crop. The acres of soybeans harvested in the area grew 36.3 percent from 1959 to 1969 while acreage in sorghum and other small grains declined.

Livestock is the biggest income product in the region. Table Ag-3 indicates that the value of all livestock sold increased over \$17 million or 103.4 percent from 1959 to

Figure Lu-1  
TRENDS IN LAND USE  
Boonslick Region



Derived from Table Lu-1

1969. The value of all farm products sold rose over \$19 million, an increase of 78.8 percent. In 1969, livestock made up 77.9 percent of all farm products sold.

The increase in livestock production is also reflected in Table Ag-4 and illustrated in Figure Ag-4. It shows that the number of cattle and hogs increased considerably from 1954 to 1969. However, the number of horses, mules, sheep, and poultry has dropped since 1954.

The Region's economy is solidly based in agriculture. Besides the income generated from the sale of livestock and row crops, a considerable amount of money comes from farm-related services such as marketing and processing.

No discussion of agriculture would be complete without examining farm employment. Table Em-4,

shown on page 56, shows the number of farm operators, the number and percent of the operators working off their farms, and the number and percent of the operators who work off their farms 100 days or more.

There was a 33.2 percent decrease in the total number of farm operators from 1949 to 1969. Much of this decrease was a result of farm consolidation. As shown in Table Em-4, there was a large increase in the number of farm operators working off their farms. In 1949, 37.7 percent of the region's farm operators worked off their farms. By 1969, it had risen to 62.4 percent. In fact, by 1969, all three counties had over fifty percent of their farm operators working off their farms. Lincoln County had the highest percentage of operators working off their farms with 69.1 percent.

Figure Ag-1a  
TREND IN FARM SIZE  
Boonslick Region

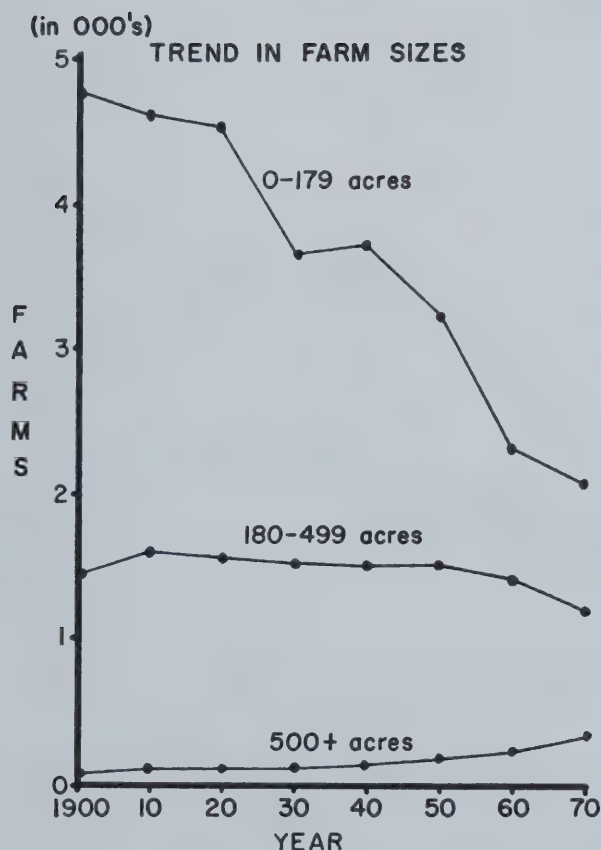
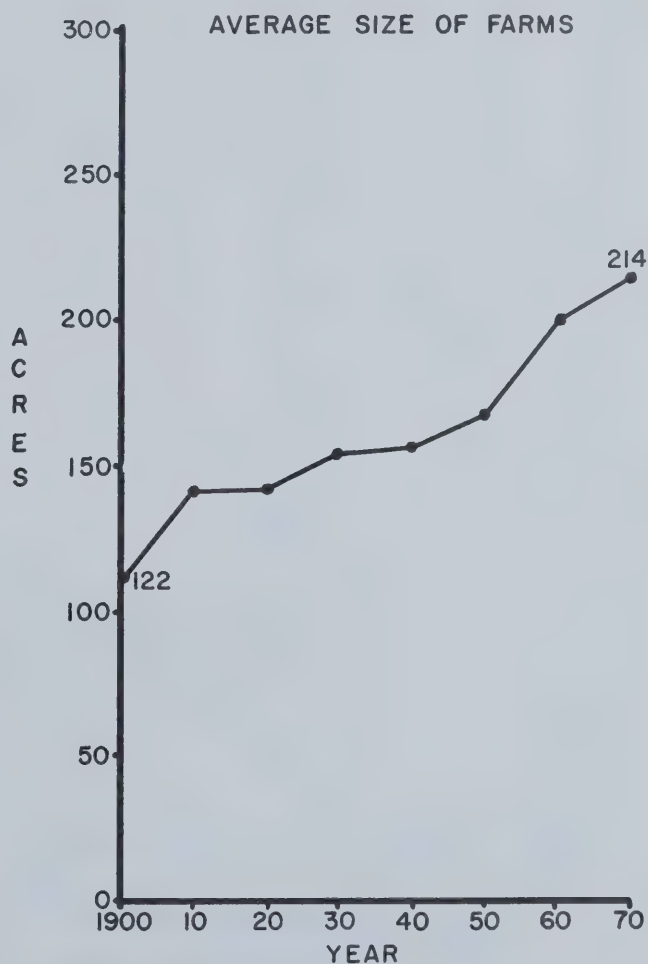


Figure Ag-1b  
TREND IN AVERAGE SIZE OF FARMS  
Boonslick Region



Derived from Table Ag-1



The Boonslick Region also experienced an increase in the number of farm operators working off their farms 100 days or more per year. In 1949, only 22.7 percent of the region's farm operators worked off their farms 100 days or more. The figure grew to 47.1 percent in 1969.

It is obvious that the Region's off-farm employment rate is increasing at a much faster pace than either the state or the nation. The state percentage was 20.5 in 1949 and 40.6 percent in 1969. The U.S. showed 23.3 percent in 1949 and 34.2 percent in 1969.

Figure Ag-1c  
TREND IN NUMBER OF FARMS  
Boonslick Region

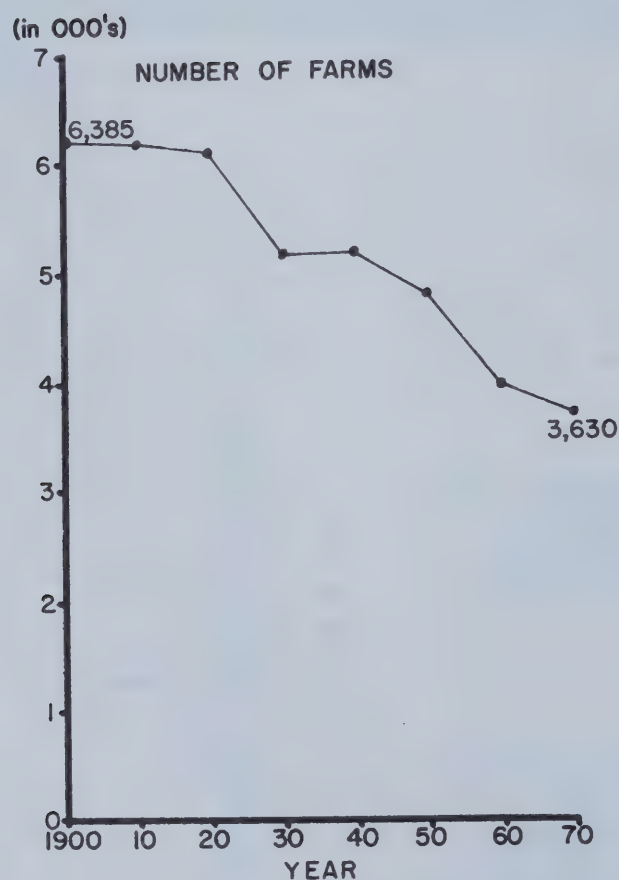


Figure Ag-4  
 MATURE ANIMALS ON FARMS  
 Converted to Animal Unit (A.U.) equivalents:  
 1 A.U. = 1 cow, 1 horse, 5 hogs, 7 sheep, 100 poultry

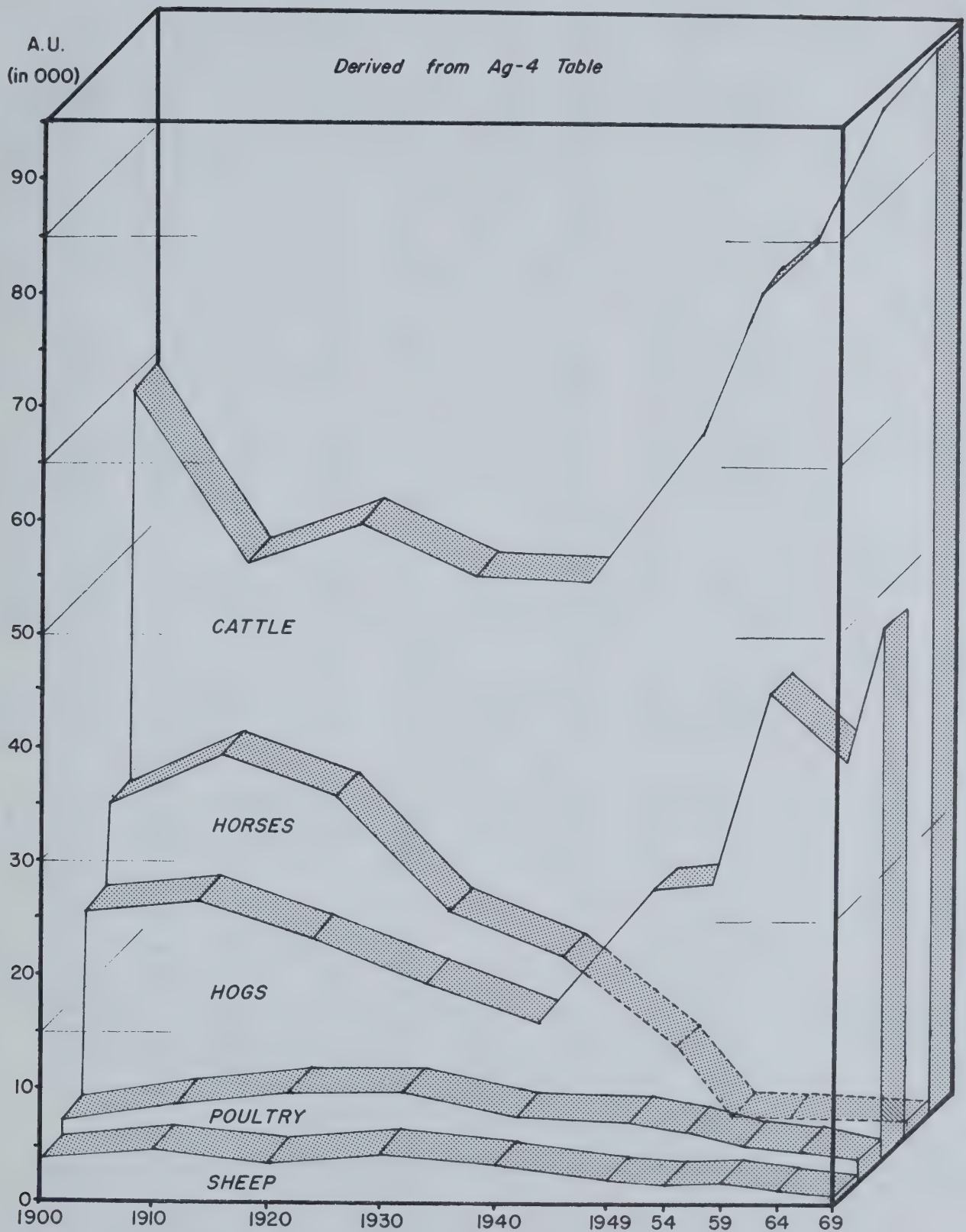




Table Ag-1  
NUMBER OF FARMS, BY SIZE, COUNTY AND REGION  
Boonslick Region  
1900-1969

Farm Size Group & County	1900	1910	1920	1930	Number of Farms		1954	1959	1964	1969
					1940	1949				
<u>Total Farms</u>										
Lincoln	2,763	2,700	2,540	2,251	2,262	2,024	1,714	1,628	1,528	1,598
Montgomery	2,264	2,331	2,261	1,867	1,933	1,799	1,542	1,427	1,209	1,224
Warren	1,358	1,344	1,425	1,195	1,202	1,154	1,025	943	834	808
Region	6,385	6,375	6,226	5,313	5,397	4,977	4,281	3,998	3,571	3,630
<u>Under 10 Acres</u>										
Lincoln	90	91	98	105	106	142	37	67	51	63
Montgomery	42	76	95	81	90	139	67	67	38	61
Warren	21	24	62	27	22	80	65	31	23	39
Region	153	191	255	213	218	361	169	165	112	163
<u>10-49 Acres</u>										
Lincoln	531	466	400	312	331	275	204	247	234	246
Montgomery	408	391	313	208	231	206	166	183	121	118
Warren	142	114	162	99	112	104	93	105	99	90
Region	1,081	971	875	619	674	585	463	535	454	454
<u>50-99 Acres</u>										
Lincoln	688	603	549	460	466	401	324	280	270	286
Montgomery	622	576	525	381	415	342	284	232	198	212
Warren	241	240	230	173	192	181	151	131	118	141
Region	1,551	1,419	1,304	1,014	1,073	924	759	643	586	639
<u>100-179 Acres*</u>										
Lincoln	812	854	831	737	710	538	462	384	362	366
Montgomery	699	730	782	653	627	523	395	337	272	283
Warren	499	469	503	423	432	331	288	252	215	193
Region	2,010	2,053	2,116	1,813	1,769	1,392	1,145	973	849	842
<u>180-259 Acres*</u>										
Lincoln	384	425	423	361	348	303	301	252	207	213
Montgomery	255	324	318	333	310	246	262	219	188	162
Warren	247	270	251	249	237	226	202	186	155	133
Region	886	1,019	992	943	895	775	765	657	550	508
<u>260-499 Acres</u>										
Lincoln	229	224	203	233	246	292	311	306	277	291
Montgomery	198	201	200	186	220	278	295	297	277	271
Warren	182	193	179	184	170	188	180	181	158	137
Region	609	618	582	603	636	758	786	784	712	699
<u>500-999 Acres</u>										
Lincoln	21	34	31	38	46	67	67	80	113	112
Montgomery	37	32	27	23	38	64	69	83	103	105
Warren	25	31	32	35	35	39	41	46	54	60
Region	83	97	90	96	119	170	177	209	270	277
<u>1000 Acres or More</u>										
Lincoln	8	3	5	5	9	6	8	12	14	21
Montgomery	3	1	1	2	2	1	4	9	12	12
Warren	1	3	6	5	2	5	5	11	12	15
Region	12	7	12	12	13	12	17	32	38	48

Source: U.S. Census of Agriculture, 1900-1969.

\*The 1900 through 1930 census data was collected for 100-174 acres and 175-259 acres rather than the headings shown.

Table Ag-2  
CROPS HARVESTED FOR ALL PURPOSES, BY ACREAGE, BY COUNTY AND REGION  
Boonslick Region  
1959-1969

Counties	1959				1964				1969			
	Corn	Soybeans	Wheat	*Others	Corn	Soybeans	Wheat	*Others	Corn	Soybeans	Wheat	*Others
Lincoln	70,202	13,521	20,160	26,912	50,002	19,842	22,301	25,789	50,853	24,497	14,752	21,123
Montgomery	53,690	29,358	19,613	24,574	39,973	29,914	21,962	23,382	36,640	32,244	13,645	15,147
Warren	30,884	6,025	14,674	16,343	22,840	9,417	15,584	14,508	20,864	9,906	10,336	11,573
Regional Totals	154,776	48,904	54,447	67,829	112,815	59,173	59,847	63,679	108,357	66,647	38,733	47,843

Source: U.S. Census of Agriculture, 1959-1969.

\*Sorghum, Oats, Barley and Rye.  
Also includes small grains and wheat cut for hay.

Table Ag-3  
VALUE OF ALL FARM PRODUCTS SOLD IN 000's OF DOLLARS,  
ALL FARMS, BY CROPS AND LIVESTOCK  
Boonslick Region  
1959-1969

<u>Counties</u>	1959			1964			1969		
	All Crops	All Livestock	All Farm Products	All Crops	All Livestock	All Farm Products	All Crops	All Livestock	All Farm Products
Lincoln	2,959	8,790	11,749	3,456	9,670	13,165	4,206	18,526	22,732
Montgomery	3,150	5,280	8,430	2,803	5,580	8,501	3,739	10,163	13,902
Warren	1,661	2,814	4,475	2,052	2,792	4,861	1,780	5,655	7,435
Regional Totals	7,770	16,884	24,654	8,311	18,042	26,527	9,725	34,344	44,069

Source: U.S. Census of Agriculture 1959-1969.



Table Ag-4  
 SELECTED AGRICULTURAL STATISTICS, BY COUNTY AND REGION  
 Mature Animals on Farms Converted to Animal Unit Equivalent  
 Boonslick Region  
 1900-1969

Animal Units	1900	1910	1920	1930	1940	1949	1954	1959	1964	1969
1=1 All Cattle										
Lincoln	25,986	19,665	20,907	19,428	19,833	25,398	30,000	31,661	37,884	44,544
Montgomery	23,646	16,897	18,376	15,737	15,826	20,617	26,077	27,062	32,253	31,545
Warren	12,011	9,753	10,686	10,168	9,099	11,704	14,370	16,077	18,225	18,513
Region	61,643	46,315	49,969	45,333	44,758	57,719	70,447	74,800	88,362	94,602
1=1 All Horses and/or Mules										
Lincoln	12,571	14,138	12,626	7,978	6,804	3,420	1,058	704	N/A	868
Montgomery	11,154	13,160	11,458	7,300	5,766	2,769	1,047	830	N/A	475
Warren	5,431	6,204	5,913	4,531	3,517	1,888	707	452	N/A	469
Region	29,156	33,502	29,997	19,809	16,087	8,077	2,812	1,986	N/A	1,812
5=1 All Hogs										
Lincoln	9,797	11,182	9,508	8,132	6,549	12,768	13,402	23,030	19,529	25,381
Montgomery	8,179	8,216	6,987	5,214	3,672	7,044	7,047	10,994	10,012	13,562
Warren	3,834	3,306	2,961	2,406	1,867	4,175	4,006	7,004	5,789	8,121
Region	21,810	22,704	19,456	15,752	12,088	23,987	24,455	41,028	35,330	47,064
7=1 All Sheep										
Lincoln	1,558	1,896	1,100	1,771	1,246	791	529	506	457	277
Montgomery	1,744	2,294	2,101	2,336	2,028	1,584	1,185	1,361	719	448
Warren	547	570	252	417	318	244	165	181	179	182
Region	3,849	4,760	3,453	4,524	3,592	2,619	1,879	2,048	1,355	907
100=1 All Poultry										
Lincoln	2,055	2,604	3,015	3,105	2,059	1,884	1,577	1,155	960	963
Montgomery	1,979	2,584	3,093	2,832	2,131	2,014	1,912	1,323	1,077	722
Warren	1,436	1,571	1,720	1,985	1,493	1,410	1,260	1,051	665	493
Region	5,470	6,759	7,828	7,922	5,683	5,308	4,749	3,529	2,702	2,178
Total Animal Units	121,928	114,040	110,703	93,340	82,208	97,710	104,342	123,391	127,749	146,563

Source: U.S. Census of Agriculture, 1900-1969.

Table Lu-1p  
PERCENT LAND USE DISTRIBUTION BY ACREAGE, COUNTY AND  
Boonslick Region  
1900-1969

	1900	1910	1920	1930	1940	1949	1954	1959	1964	1969
<u>Non-Farm Land</u>										
Lincoln	<u>33.9%</u>	7.5%	11.5%	15.7%	15.3%	18.7%	20.4%	23.3%	22.8%	18.7%
Montgomery	7.9%	6.0%	7.9%	17.4%	15.1%	13.4%	15.4%	16.1%	18.0%	<u>19.1%</u>
Warren	17.0%	12.3%	11.6%	16.8%	22.4%	23.3%	29.0%	27.2%	32.4%	<u>35.5%</u>
Region	20.7%	8.3%	10.3%	16.6%	17.1%	18.2%	21.1%	21.9%	<u>23.8%</u>	23.3%
<u>Land in Farms</u>										
Lincoln	66.1%	<u>92.5%</u>	88.5%	84.3%	84.7%	81.3%	79.6%	76.7%	77.2%	81.3%
Montgomery	92.1%	<u>94.0%</u>	92.1%	82.6%	84.9%	86.6%	84.6%	84.0%	82.0%	80.9%
Warren	83.0%	<u>87.7%</u>	<u>88.4%</u>	83.2%	77.6%	76.7%	71.0%	72.8%	67.6%	64.5%
Region	79.3%	<u>91.7%</u>	<u>89.7%</u>	83.4%	82.9%	81.8%	78.9%	78.1%	76.2%	76.7%
<u>Total Woodland</u>										
Lincoln	N/A	22.5%	<u>22.7%</u>	20.3%	18.6%	18.7%	21.4%	19.8%	20.0%	17.2%
Montgomery	N/A	25.5%	25.0%	21.6%	20.8%	26.0%	25.9%	<u>27.8%</u>	25.4%	20.6%
Warren	N/A	<u>42.2%</u>	41.0%	38.4%	39.3%	40.6%	40.5%	<u>39.5%</u>	38.0%	33.3%
Region	N/A	<u>28.6%</u>	28.3%	25.6%	24.5%	26.8%	27.7%	27.6%	26.3%	22.1%
<u>Woodland Pastured</u>										
Lincoln	N/A	N/A	N/A	12.3%	N/A	11.4%	<u>14.0%</u>	11.7%	11.9%	9.6%
Montgomery	N/A	N/A	N/A	16.2%	N/A	15.7%	<u>17.6%</u>	16.0%	15.0%	11.5%
Warren	N/A	N/A	N/A	19.1%	N/A	19.9%	<u>21.6%</u>	17.9%	15.1%	15.0%
Region	N/A	N/A	N/A	15.4%	N/A	15.1%	<u>17.1%</u>	14.8%	13.8%	11.5%
<u>Woodland Not Pastured</u>										
Lincoln	N/A	N/A	N/A	8.0%	N/A	7.3%	7.4%	8.1%	<u>8.2%</u>	7.7%
Montgomery	N/A	N/A	N/A	5.4%	N/A	10.4%	8.3%	<u>11.8%</u>	10.4%	9.1%
Warren	N/A	N/A	N/A	19.3%	N/A	20.7%	18.9%	<u>21.6%</u>	<u>22.9%</u>	18.2%
Region	N/A	N/A	N/A	10.2%	N/A	11.8%	10.5%	<u>12.8%</u>	12.5%	10.6%
<u>Open Pasture</u>										
Lincoln	N/A	N/A	N/A	<u>27.7%</u>	N/A	10.3%	13.5%	6.7%	9.4%	6.5%
Montgomery	N/A	N/A	N/A	<u>25.4%</u>	N/A	12.1%	15.3%	9.9%	8.7%	6.7%
Warren	N/A	N/A	N/A	<u>14.2%</u>	N/A	9.7%	10.8%	10.0%	10.2%	7.5%
Region	N/A	N/A	N/A	<u>23.3%</u>	N/A	10.8%	13.5%	8.7%	9.3%	6.8%
<u>Total Cropland</u>										
Lincoln	N/A	N/A	N/A	46.8%	39.2%	62.8%	59.3%	66.5%	64.2%	<u>69.5%</u>
Montgomery	N/A	N/A	N/A	49.8%	41.1%	57.0%	54.0%	57.0%	59.6%	<u>66.1%</u>
Warren	N/A	N/A	N/A	41.9%	37.7%	45.0%	44.4%	46.5%	47.4%	<u>54.8%</u>
Region	N/A	N/A	N/A	46.5%	39.5%	56.2%	53.8%	58.1%	58.5%	<u>65.0%</u>
<u>Other Farmland</u>										
Lincoln	N/A	N/A	N/A	5.2%	N/A	<u>8.1%</u>	5.7%	7.0%	6.4%	6.7%
Montgomery	N/A	N/A	N/A	3.3%	N/A	<u>4.9%</u>	4.8%	5.2%	6.2%	<u>6.6%</u>
Warren	N/A	N/A	N/A	<u>5.5%</u>	N/A	4.6%	4.3%	3.9%	4.4%	4.4%
Region	N/A	N/A	N/A	4.6%	N/A	<u>6.1%</u>	5.1%	5.6%	5.8%	<u>6.1%</u>

Source: Derived from Table Lu-1 and U.S. Bureau of Census, 1900-1969.



Table Lu-1  
LAND USE DISTRIBUTION BY ACREAGE, COUNTY AND  
Boonslick Region  
1900-1969

	1900	1910	1920	1930	1940	1949	1954	1959	1964	1969
<u>Total Land Area</u>										
Lincoln	388,480	388,480	388,480	388,480	402,560	402,560	402,560	402,560	402,560	400,064
Montgomery	328,960	328,960	328,960	328,960	341,120	341,120	341,120	341,120	341,120	341,760
Warren	262,400	262,400	262,400	262,400	273,920	273,920	273,920	273,920	273,920	272,832
Region	979,840	979,840	979,840	979,840	1,017,600	1,017,600	1,017,600	1,017,600	1,017,600	1,014,656
<u>Non-Farm Land</u>										
Lincoln	131,837	29,024	44,780	61,161	61,580	75,281	82,265	93,960	91,768	74,721
Montgomery	26,028	19,764	25,854	57,106	51,441	45,761	52,604	54,761	61,449	65,149
Warren	44,716	32,183	30,503	44,198	61,353	63,730	79,499	74,427	88,640	96,751
Region	202,581	80,971	101,137	162,465	174,374	184,772	214,368	223,148	241,857	236,621
<u>Land in Farms</u>										
Lincoln	256,643	359,456	343,700	327,319	340,980	327,279	320,295	308,600	310,792	325,343
Montgomery	302,932	309,196	303,106	271,854	289,679	295,359	288,516	286,359	279,671	276,611
Warren	217,684	230,217	231,897	218,202	212,567	210,190	194,421	199,493	185,280	176,081
Region	777,259	898,869	878,703	817,375	843,226	832,828	803,232	794,452	775,743	778,035
<u>Woodland in Farms</u>										
Lincoln	N/A	81,075	77,866	66,451	63,327	61,249	68,697	61,192	62,311	56,073
Montgomery	N/A	78,820	75,848	58,643	60,189	76,863	74,780	79,715	71,109	57,003
Warren	N/A	97,181	95,155	83,850	83,515	85,404	78,756	78,724	70,454	58,604
Region	N/A	257,076	248,869	208,944	207,031	223,516	222,233	219,631	203,874	171,680
<u>Woodland Pastured</u>										
Lincoln	N/A	N/A	N/A	40,166	N/A	37,379	44,980	36,028	36,928	31,109e
Montgomery	N/A	N/A	N/A	43,987	N/A	46,258	50,849	45,895	41,918	31,863e
Warren	N/A	N/A	N/A	41,630	N/A	41,891	41,965	35,662	27,956	26,467e
Region	N/A	N/A	N/A	125,783	N/A	125,528	137,794	117,585	106,802	89,439e

Table Lu-1 (cont.)

<u>Woodland Not Pastured</u>									
Lincoln	N/A	N/A	N/A	26,285	N/A	23,870	23,717	25,164	25,383
Montgomery	N/A	N/A	N/A	14,656	N/A	30,605	23,931	33,820	29,191
Warren	N/A	N/A	N/A	42,220	N/A	43,513	36,791	43,062	42,498
Region	N/A	N/A	N/A	83,161	N/A	97,988	84,439	102,046	97,072
<u>Open Pasture</u>									
Lincoln	N/A	N/A	N/A	90,525	N/A	33,840	43,413	20,778	29,171
Montgomery	N/A	N/A	N/A	68,959	N/A	35,717	44,064	28,490	24,398
Warren	N/A	N/A	N/A	30,940	N/A	20,418	20,929	20,058	18,925
Region	N/A	N/A	N/A	190,424	N/A	89,975	108,406	69,326	72,494
<u>Total Cropland</u>									
Lincoln	N/A	N/A	N/A	153,318	133,495	205,625	189,813	205,147	199,530
Montgomery	N/A	N/A	N/A	135,275	119,149	168,239	155,837	163,257	166,832
Warren	N/A	N/A	N/A	91,451	80,101	94,617	86,283	92,868	87,829
Region	N/A	N/A	N/A	380,044	332,745	468,481	431,933	461,272	454,191
<u>Other Farm Land</u>									
Lincoln	N/A	N/A	N/A	17,025	N/A	26,565	18,372	21,483	19,780
Montgomery	N/A	N/A	N/A	8,977	N/A	14,540	13,835	14,897	17,332
Warren	N/A	N/A	N/A	11,961	N/A	9,751	8,453	7,843	8,072
Region	N/A	N/A	N/A	37,963	N/A	50,856	40,660	44,223	45,184
<u>Number of Farms</u>									
Lincoln	2,763	2,700	2,540	2,251	2,262	2,024	1,714	1,628	1,598
Montgomery	2,264	2,331	2,261	1,867	1,933	1,799	1,542	1,427	1,224
Warren	1,358	1,344	1,425	1,195	1,202	1,154	1,025	943	808
Region	6,385	6,375	6,226	5,313	5,397	4,977	4,281	3,998	3,630

Source: U.S. Census of Agriculture, 1900-1969.

e - estimated





# Business Industry, and Employment

The earliest businesses in the area included general stores, grainstores, and gristmills. Most of the early businesses were developed to support the agricultural economy in which they operated. Today in the Boonslick Region business and industry have become more diversified.

Table Ec-1 shows the number of business units by type of business for the three counties and the region. The region experienced steady growth from 1947 to 1970 in the number of business units. Over that period, the number of units increased by 237 units or 49.8 percent. The manufacturing, retail trade, and finance, insurance, and real estate sectors showed the largest gains. Figure Ec-1 illustrates the trend in business units.

Of even more significant economic impact than the increase in business units was the increase in taxable payrolls. Table Tx-1 shows that from 1947 to 1970 taxable payrolls in the Region increased over five million dollars or 514.7 percent. Construction, manufacturing, wholesale and retail trade, selected services, and finance, insurance, and real estate payrolls experienced the largest increases.

The regional labor force declined from 1930 to 1940 during the Depression then bounced back somewhat from 1940 to 1950. As shown in Table Em-1 and illustrated in Figure Em-1, the labor force decreased again from 1950 to 1960 but recovered and reached an all-time high in 1970.

Every category showed an increase from 1960 to 1970 except agriculture and mineral extraction.

Table Em-2 presents all available data on male and female occupations for 1930 to 1970. As Figure Em-2 illustrates, male employment suffered a general decline while female employment increased steadily over the period.

A closer look at Table Em-2, however, reveals that the decline in male occupations occurred almost solely in the agriculture category. Male employment in the Region in agriculture dropped from 7,067 in 1930 to about 1,895 in 1970, a decline of 73.2 percent. Male employment in other categories remained steady or increased significantly. Manufacturing, wholesale and retail trade, and selected services especially reflected increases in male employment. Female employment increased in almost every category.

No discussion of employment would be complete without a look at unemployment. Table Em-6 shows the number of persons in the labor force, the number unemployed, and the unemployed as a percentage of the total work force for the three counties and the region from 1940 to 1970.

Unemployment in the region was highest in 1960 when 4.8 percent of the labor force was out of work. This was even higher than the 4.4 percent unemployment rate recorded in 1940 at the end of the Great Depression.

In 1970, unemployment ranged from a high of 4.0 percent in Lincoln County to a low of 2.5 percent in Montgomery. The region's total unemployment rate for 1970 was 3.4 percent.

Table Em-6a compares the regional unemployment picture with that of Missouri and the United States. As shown in the table, the Region consistently had a lower

unemployment rate than either the state or nation from 1940 to 1970. The only exception occurred in 1960 when the region's unemployment was higher than the State rate.

Off-farm employment is shown in Table Em-4. A discussion of this subject is given in the section on agriculture on page 39.

Table Em-1  
LABOR FORCE DISTRIBUTION BY MAJOR CATEGORIES  
Boonslick Region  
1930-1970

Occupation	1930	1940	1950	1960	1970
Agriculture*	7,339	6,373	5,760	3,070	{1,989
Forestry and Fisheries*	58	7	18	8	{---
Mineral Extraction	100	232	139	116	101
Construction	674	435	741	821	1,228
Manufacturing	1,161	1,274	1,962	2,783	3,857
Wholesale Trade**	{1,061	169	197	209	281
Retail Trade**	---	1,066	1,438	1,803	2,124
Selected Services	1,603	1,563	1,459	1,651	2,322
Communications	175	63	97	103	129
Transportation and Utilities	660	493	619	493	676
Finance, Insurance and Real Estate	161	107	168	227	324
Public Administration	129	302	318	388	424
<hr/>					
All Occupations	13,121	12,084	12,916	11,672	13,455

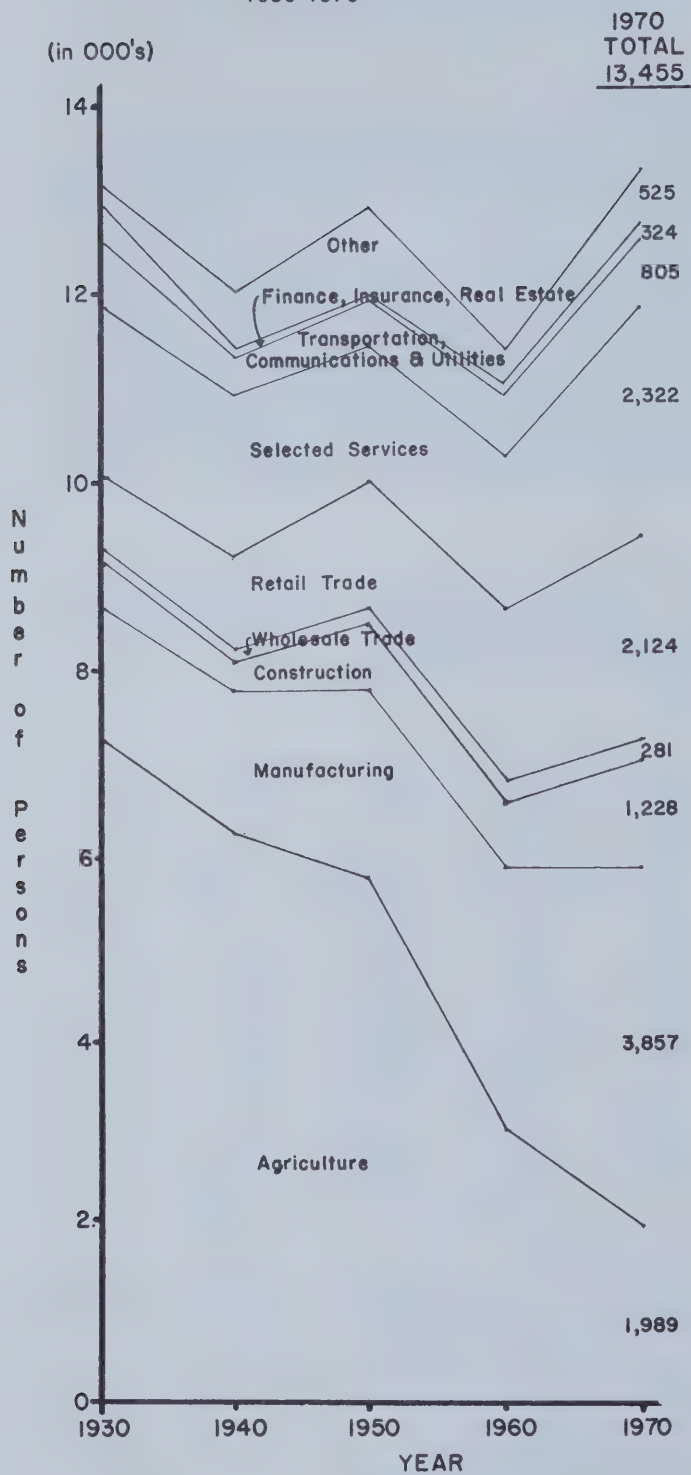
Source: U.S. Bureau of Census, 1930-1970.

\*1970 Forestry and Fisheries included in Agriculture.

\*\*1930 Retail Trade included in Wholesale Trade.

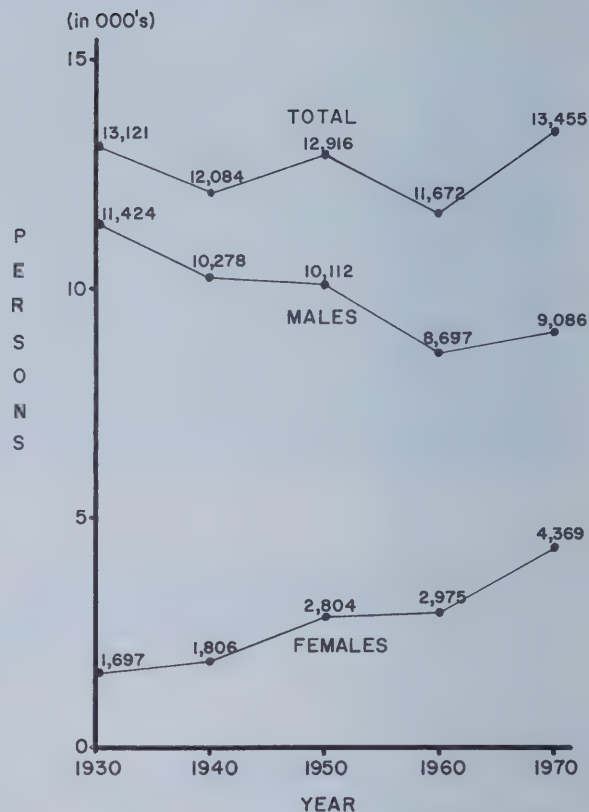


Figure Em-1  
EMPLOYMENT DISTRIBUTION BY OCCUPATION  
Boonslick Region  
1930-1970



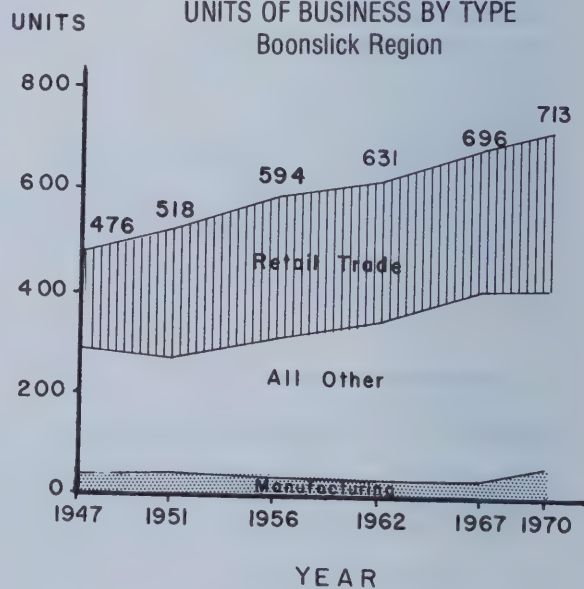
Derived from Table Em-1

Figure Em-2a  
MALES, FEMALES AND TOTAL IN OCCUPATIONS  
Boonslick Region  
1930-1970



Derived from Table Em-2

Figure Ec-1  
UNITS OF BUSINESS BY TYPE  
Boonslick Region



Derived from Table Ec-1

Table Em-2  
POPULATION DISTRIBUTION BY OCCUPATION  
Boonslick Region  
1930-1970

Lincoln

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture	3,024	119	3,143	2,621	16	2,637	2,123	101	2,224	1,292	94	1,386	896	73	969
2 Forestry and Fisheries	18	0	18	6	0	6	11	2	13	5	3	8			
3 Mineral Extraction (includes mining, petroleum & natural gas)	30	0	30	19	1	20	23	0	23	20	2	22	39	20	59
4 Construction	262	1	263	186	2	188	307	5	312	418	2	420	672	3	675
5 Manufacturing	274	120	394	283	297	580	479	361	840	718	431	1,149	1,146	582	1,728
Furniture, Lumber and Wood Products (inclu. logging and sawmills)	11	0	11	26	0	26	38	0	38	8	0	8	78	52	130
Primary Metal Industries (inclu. non-ferrous metals)	15	0	15	2	0	2	2	1	3	4	0	4	40	4	44
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	13	0	13	4	0	4	51	11	62
Machinery	N/A	N/A	N/A	4	0	4	19	4	23	36	2	38	69	2	71
Electrical Machinery	10	2	12	N/A	N/A	N/A	7	0	7	33	6	39	29	45	74
Motor Vehicles & Motor Vehicle Equip.	0	0	0	3	0	3	51	0	51	68	0	68	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	1	0	1	18	0	18	282	27	309	588	59	647
Other Durable Goods (inclu. stone, clay & glass products)	20	2	22	28	1	29	18	2	20	26	4	30	73	35	108
Food and Kindred Products	29	9	38	25	2	27	14	5	19	33	3	36	20	0	20
Textile Mill Products	N/A	N/A	N/A	1	0	1	1	1	2	0	0	0	5	252	257
Apparel & Other Textile Products	23	61	84	108	267	375	82	279	361	24	243	267	0	0	0
Printing, Publishing and Allied Products	4	1	5	13	6	19	13	5	18	11	0	11	24	5	29
Chemical & Allied Products	5	0	5	2	0	2	7	0	7	34	0	34	130	30	160
Other Non-durable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	3	1	4	7	1	8	127	34	161	8	6	14	9	17	26
Other Mfg. Industries	56	38	94	2	5	7	6	3	9	85	81	166	30	70	100
Industry Not Reported	98	6	104	61	15	76	63	27	90	62	59	121	N/A	N/A	N/A
6 Wholesale Trade	374	58	432	70	4	74	85	5	90	86	14	100	129	45	174
7 Retail Trade	N/A	N/A	N/A	320	90	410	352	212	564	442	272	714	486	372	858
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	62	13	75	74	33	107	64	23	87	79	48	127
Eating and Drinking Places	N/A	N/A	N/A	25	29	54	33	63	96	23	92	115	31	130	161
Other Retail Trade (inclu. auto & acces- sories, retail & gas stations)	N/A	N/A	N/A	48	281	329	245	116	361	355	157	512	376	194	570
8 Selected Services	241	315	556	315	328	643	307	272	579	292	417	709	433	727	1,160
Business Services	25	7	32	113	4	117	9	1	10	6	2	8	105	36	141
Repair Services (inclu. auto repair)	13	0	13	7	157	164	130	6	136	80	2	82	8	71	91
Private Households (inclu. domestic serv.)	33	142	175	7	157	164	15	106	121	17	65	82	20	71	91
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	38	28	66	46	39	85	40	36	76	42	48	90	37	66	103
Amusement & Recreation	6	6	12	19	2	21	11	7	18	3	0	3	13	0	13
Professional and Related Services (inclu. doctors and med. workers)	126	132	258	130	126	256	61	19	80	87	68	155	85	176	261
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8	79	87	35	165
Education	N/A	N/A	N/A	N/A	N/A	N/A	41	97	138	49	153	202	138	213	351
Government	N/A	N/A	N/A	N/A	N/A	N/A	33	72	105	45	109	154	129	160	289
Private	22	14	36	6	14	20	8	25	33	4	44	48	9	53	62
9 Communications	215	0	215	212	4	216	274	18	292	198	16	34	17	17	34
10 Transportation and Utilities	114	0	114	61	0	61	62	2	64	25	4	29	16	4	20
RR, Railway Express & RR Repair	N/A	N/A	N/A	82	0	82	103	3	106	83	0	83	81	0	81
Trucking Services and Warehousing	101	0	101	31	1	39	51	6	57	67	3	70	50	9	59
Other Transportation	N/A	N/A	N/A	31	3	34	58	7	65	23	7	30	95	12	107
Utilities & Sanitary Services	44	12	56	39	9	48	44	28	72	75	26	101	63	91	154
11 Finance, Insurance & Real Estate	34	10	44	93	27	120	102	37	139	110	45	155	122	57	179
12 Public Administration (inclu. postal service, federal, state & local government)	4,538	649	5,187	4,170	792	4,962	4,119	1,068	5,187	3,674	1,336	5,010	4,245	2,012	6,257
All Occupations															

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.



Table Em-2 (cont.)

## Montgomery

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture and Fisheries.	2,383	99	2,482	2,188	36	2,224	1,810	453	2,263	998	12	1,010	679	11	690
2 Forestry and Fisheries.	8	0	8	1	0	1	0	0	0	0	0	0	0	0	0
3 Mineral extraction (includes mining, petroleum & natural gas)	29	0	29	118	0	118	96	4	100	77	2	79	19	13	32
4 Construction	265	0	265	151	1	152	213	4	217	196	2	198	202	4	206
5 Manufacturing	473	52	525	288	62	350	439	101	540	534	261	795	607	402	1,009
Furniture, lumber and wood products (inclu. logging and sawmills)	15	0	15	39	1	40	80	1	81	65	0	65	81	24	105
Primary metal industries (inclu. non-ferrous metals)	10	0	10	6	0	6	6	0	6	4	0	4	27	3	30
Fabricated metal industries	N/A	N/A	N/A	N/A	N/A	N/A	8	3	11	12	0	12	34	1	35
Machinery	N/A	N/A	N/A	1	1	2	15	0	17	0	0	0	10	0	10
Electrical machinery	1	0	1	N/A	N/A	N/A	1	0	1	12	0	12	24	0	24
Motor vehicles & motor vehicle equip.	2	0	2	2	0	2	2	0	2	61	0	61	N/A	N/A	N/A
Transportation equipment	N/A	N/A	N/A	2	0	2	6	0	6	33	0	33	76	14	90
Other durable goods (inclu. stone, clay & glass products)	153	3	156	123	4	127	150	24	174	174	15	189	190	27	217
Food and kindred products	51	8	59	31	2	33	35	3	38	34	8	42	39	23	62
Textile mill products	N/A	N/A	N/A	0	0	0	1	1	2	3	4	12	64	136	200
Apparel & other textile products	4	1	5	1	20	21	0	11	11	30	54	84	10	0	10
Printing, publishing and allied products	10	0	10	19	8	27	24	13	37	11	0	11	10	10	20
Chemical & allied products	84	1	85	1	1	2	2	0	2	26	0	26	0	0	0
Other non-durable goods (inclu. paper, petroleum, leather, coal & rubber prod.)	4	1	5	3	1	4	31	12	43	18	157	175	43	157	200
Other mfg. industries	41	30	71	5	5	10	9	1	10	5	3	8	9	7	16
Industry not reported	98	8	106	55	19	74	69	29	98	41	20	61	N/A	N/A	N/A
6 Wholesale trade	346	61	407	60	4	64	72	7	79	37	16	53	31	6	37
7 Retail trade	N/A	N/A	N/A	301	122	423	351	215	566	432	236	668	392	371	763
Food, dairy products & milk retailing	N/A	N/A	N/A	64	23	87	60	42	102	48	26	74	40	48	88
Eating and drinking places	N/A	N/A	N/A	33	45	78	39	78	117	23	125	148	12	145	157
Other retail trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	204	54	258	252	95	347	361	85	446	340	178	518
8 Selected services	277	382	659	253	322	575	266	288	554	202	267	469	260	347	607
Business services	62	5	67	89	2	91	4	1	5	0	0	0	85	19	104
Repair services (inclu. auto repair)	13	0	13	13	2	15	109	5	114	42	5	47	16	33	49
Private households (inclu. domestic serv.)	39	173	212	4	138	142	11	116	127	29	64	93	16	33	49
Other personal services (inclu. hotels, lodging, laundry & cleaning facilities)	41	54	95	49	40	89	36	44	80	32	30	62	18	41	59
Amusement & recreation	10	7	17	8	0	8	9	4	13	0	0	0	10	5	15
Professional and related services (inclu. doctors & med. workers)	112	143	255	103	142	245	51	22	73	56	49	105	72	92	164
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	12	12	3	33	36
Education	N/A	N/A	N/A	N/A	N/A	N/A	46	96	142	43	107	150	56	124	180
Government	N/A	N/A	N/A	N/A	N/A	N/A	40	77	117	43	88	131	46	87	133
Private	N/A	N/A	N/A	N/A	N/A	N/A	6	19	25	0	19	19	10	37	47
9 Communications	58	20	78	10	18	28	7	28	35	6	18	24	5	5	10
10 Transportation and utilities	210	1	211	168	7	175	204	14	218	152	12	164	193	6	199
RR, railway express & RR repair	94	1	95	69	0	69	92	2	94	52	2	54	38	4	42
Trucking services and warehousing	N/A	N/A	N/A	78	1	79	79	4	83	65	5	70	112	1	113
Other transportation	116	0	116	11	2	13	10	4	14	18	1	19	3	1	4
Utilities & sanitary services	N/A	N/A	N/A	10	4	14	23	4	27	17	4	21	40	0	40
11 Finance, insurance & real estate	57	11	68	26	9	35	46	19	65	51	18	69	32	33	65
12 Public administration (inclu. postal service, federal, state & local government)	49	9	58	103	29	132	79	34	113	81	54	135	93	42	135
All occupations	4,155	635	4,790	3,667	610	4,277	3,583	1,167	4,750	2,766	898	3,664	2,513	1,240	3,753

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Table Em-2 (cont.)

Warren

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture	1,660	54	1,714	1,491	21	1,512	1,197	76	1,273	638	36	674	325	5	330
2 Forestry and Fisheries	32	0	32	0	0	0	5	0	5	0	0	0	0	0	0
3 Mineral Extraction (includes mining, petroleum & natural gas)	41	0	41	94	0	94	16	0	16	15	0	15	7	3	10
4 Construction	146	212	358	95	0	95	212	0	212	203	0	203	344	3	347
5 Manufacturing	159	83	242	238	106	344	406	176	582	668	171	839	772	348	1,120
Furniture, Lumber and Wood Products (inclu. logging and sawmills)	4	0	4	41	0	41	77	6	83	46	0	46	116	79	195
Primary Metal Industries (inclu. non-ferrous metals)	11	0	11	105	2	107	10	2	12	5	0	5	6	0	6
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	146	35	181	36	0	36	18	2	20
Machinery	N/A	N/A	N/A	1	0	1	16	1	17	20	0	20	47	3	50
Electrical Machinery	0	0	0	N/A	N/A	N/A	4	0	4	24	0	24	22	20	42
Motor Vehicles & Motor Vehicle Equip.	1	0	1	1	0	1	9	0	9	329	0	329	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	0	0	0	12	1	13	53	35	88	362	73	435
Other Durable Goods (inclu. stone, clay & glass products)	0	0	0	4	0	4	10	5	15	8	8	16	38	32	70
Food and Kindred Products	13	0	13	10	0	10	17	1	18	20	7	27	33	0	33
Textile Mill Products	N/A	N/A	N/A	7	36	43	4	23	27	0	0	0	30	60	90
Apparel & Other Textile Products	1	0	1	4	48	52	11	62	73	7	27	34	0	0	0
Printing, Publishing and Allied Products	11	1	12	14	4	18	13	3	16	20	0	20	18	6	24
Chemical & Allied Products	0	0	0	0	0	0	1	0	1	40	0	40	12	7	19
Other Non-Durable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	2	0	2	4	4	8	25	9	34	16	82	98	64	62	126
Other Mfg. Industries	58	81	139	4	2	6	14	5	19	8	4	12	6	4	10
Industry Not Reported	58	1	59	43	10	53	37	23	60	36	8	44	N/A	N/A	N/A
Wholesale Trade	188	34	222	31	0	31	26	2	28	48	8	56	59	11	70
7 Retail Trade	N/A	N/A	N/A	183	50	233	196	112	308	262	159	421	295	208	503
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	38	9	47	43	16	59	57	20	77	39	48	87
Eating and Drinking Places	N/A	N/A	N/A	29	22	51	24	64	88	32	78	110	29	88	117
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	116	19	135	129	32	161	173	61	234	227	72	299
8 Selected Services	171	217	388	142	203	345	168	158	326	185	288	473	189	366	555
Business Services	22	6	28	44	1	45	3	1	4	5	10	15	28	5	33
Repair Services (inclu. auto repair)	13	0	13	8	90	98	56	0	56	60	9	69	2	31	33
Private Households (inclu. domestic serv.)	20	84	104	8	0	8	14	42	56	15	54	69	2	31	33
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	27	46	73	21	20	41	26	18	44	25	57	82	3	48	51
Amusement & Recreation	8	3	11	3	0	3	11	1	12	7	0	7	12	6	18
Professional and Related Services (inclu. doctors & med. workers)	81	78	159	66	92	158	30	35	65	44	53	97	73	106	179
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	16	16	7	39	46
Education	N/A	N/A	N/A	N/A	N/A	N/A	28	61	89	29	89	118	64	131	195
Government	N/A	N/A	N/A	N/A	N/A	N/A	22	54	76	29	71	100	56	98	154
Private	N/A	N/A	N/A	N/A	N/A	N/A	6	7	13	0	18	18	8	33	41
9 Communications	49	12	61	7	8	15	10	13	23	25	20	45	23	62	85
10 Transportation and Utilities	233	1	234	99	3	102	104	5	109	109	8	117	178	32	210
RR, Railway Express & RR Repair	74	1	75	40	1	41	44	0	44	0	0	0	10	4	14
Trucking Services and Warehousing	N/A	N/A	N/A	29	0	29	30	2	32	49	3	52	57	14	71
Other Transportation	159	0	159	18	0	18	7	0	7	26	1	27	20	7	27
Utilities & Sanitary Services	N/A	N/A	N/A	12	2	14	23	3	26	34	4	38	91	7	98
11 Finance, Insurance & Real Estate	30	7	37	21	3	24	22	9	31	33	24	57	55	50	105
12 Public Administration (inclu. postal service, federal, state & local government)	22	5	27	40	10	50	48	18	66	71	27	98	81	29	110
All Occupations	2,731	413	3,144	2,441	404	2,845	2,410	569	2,979	2,257	741	2,998	2,328	1,117	3,445

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.



Table Em-2 (cont.)

## Regional

Occupation	Male 1930	Female 1930	Total 1930	Male 1940	Female 1940	Total 1940	Male 1950	Female 1950	Total 1950	Male 1960	Female 1960	Total 1960	Male 1970	Female 1970	Total 1970
1 Agriculture	7,067	272	7,339	6,300	73	6,373	5,130	630	5,760	2,928	142	3,070	1,900	89	1,989
2 Forestry and Fisheries	58	0	58	7	0	7	16	2	18	5	3	8	1	3	1
3 Mineral Extraction (includes mining, petroleum, & natural gas)	100	0	100	231	1	232	135	4	139	112	4	116	65	36	101
4 Construction	673	1	674	432	3	435	732	9	741	817	4	821	1,218	10	1,228
5 Manufacturing	906	255	1,161	809	465	1,274	1,324	638	1,962	1,920	863	2,783	2,525	1,332	3,857
Furniture, lumber and wood products	30	0	30	106	1	107	195	7	202	119	0	119	275	155	430
(inclu. logging and sawmills)															
Primary Metal Industries (inclu. non-ferrous metals)	36	0	36	113	2	115	18	3	21	13	0	13	124	18	142
Fabricated Metal Industries	N/A	N/A	N/A	N/A	N/A	N/A	167	38	205	52	0	52	52	3	55
Machinery	N/A	N/A	N/A	6	1	7	50	7	57	56	2	58	126	5	131
Electrical Machinery	11	2	13	N/A	N/A	N/A	12	0	12	69	6	75	75	65	140
Motor Vehicles & Motor Vehicle Equip.	3	0	3	6	0	6	62	0	62	458	0	458	N/A	N/A	N/A
Transportation Equipment	N/A	N/A	N/A	3	0	3	36	1	37	368	62	430	1,026	146	1,172
Other Durable Goods (inclu. stone, clay & glass products)	173	5	178	155	5	160	178	31	209	208	27	235	301	94	395
Food and kindred products	93	17	110	66	6	72	66	9	75	87	18	105	92	23	115
Textile Mill Products	N/A	N/A	N/A	8	36	44	6	26	32	8	4	12	99	448	547
Apparel & Other Textile Products	28	62	90	113	335	448	93	352	445	61	324	385	12	99	12
Printing, Publishing and Allied Products	25	2	27	46	18	64	50	21	71	42	0	42	52	21	73
Chemical & Allied Products	89	1	90	3	1	4	10	0	10	100	0	100	142	37	179
Other Non-Durable Goods (inclu. paper, petroleum, leather, coal & rubber pro.)	9	2	11	14	6	20	183	55	238	42	245	287	116	236	352
Other Mfg. Industries	155	149	304	11	12	23	29	9	38	98	88	186	45	81	126
Industry Not Reported	254	15	269	159	44	203	169	79	248	139	87	226	N/A	N/A	N/A
6 Wholesale Trade	908	153	1,061	161	8	169	183	14	197	171	38	209	219	62	281
7 Retail Trade	N/A	N/A	N/A	804	262	1,066	899	539	1,438	1,136	667	1,803	1,173	951	2,124
Food, Dairy Products & Milk Retailing	N/A	N/A	N/A	164	45	209	177	91	268	169	69	238	158	144	302
Eating and Drinking Places	N/A	N/A	N/A	87	96	183	96	205	301	78	295	373	72	363	435
Other Retail Trade (inclu. auto & accessories, retail & gas stations)	N/A	N/A	N/A	553	121	674	626	243	869	889	303	1,192	943	444	1,387
8 Selected Services	689	914	1,603	710	853	1,563	741	718	1,459	679	972	1,651	882	1,440	2,322
Business Services	109	18	127	246	47	293	16	3	19	11	12	23	218	60	278
Repair Services (inclu. auto repair)	39	0	39	1	1	2	295	11	306	182	16	198	16	135	173
Private Households (inclu. domestic serv.)	92	399	491	19	385	404	40	264	304	61	183	244	38	135	173
Other Personal Services (inclu. hotels, lodging, laundry & cleaning facilities)	106	128	234	116	99	215	102	98	200	99	135	234	58	155	213
Amusement & Recreation	24	16	40	30	2	32	31	12	43	10	0	10	35	11	46
Professional and Related Services (inclu. doctors & med. workers)	319	353	672	299	360	659	142	76	218	187	170	357	230	374	604
Hospitals	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8	107	115	45	237	282
Education	N/A	N/A	N/A	N/A	N/A	N/A	115	254	369	121	349	470	258	468	726
Government	N/A	N/A	N/A	N/A	N/A	N/A	95	203	298	117	268	385	231	345	576
Private	129	46	175	23	40	63	20	51	71	4	81	85	27	123	150
9 Communications	658	2	660	479	14	493	582	37	619	459	34	493	613	63	676
RR, Railway Express & RR Repair	282	2	284	170	1	171	198	4	202	77	6	83	64	12	76
Trucking Services and Warehousing	N/A	N/A	N/A	189	1	190	212	9	221	197	8	205	250	15	265
Other Transportation	376	0	376	67	3	70	115	10	125	111	6	116	73	17	90
Utilities & Sanitary Services	N/A	N/A	N/A	53	9	62	104	14	118	74	15	89	226	19	245
11 Finance, Insurance & Real Estate	131	30	161	86	21	107	112	56	168	159	68	227	150	174	324
12 Public Administration (inclu. postal service, federal, state & local government)	105	24	129	236	66	302	229	89	318	262	126	388	296	128	424
All Occupations	11,424	1,697	13,121	10,278	1,806	12,084	10,112	2,804	12,916	8,697	2,975	11,672	9,086	4,369	13,455

Source: U.S. Bureau of Census. Decennial Censuses, 1930-1970.

Note: Subheading figures may not equal major underlined heading figures due to census error, change in classification of occupations from one census period to another, and method used in listing occupations. The twelve major occupation groups do equal the total employment for each area.

Figure Em-1a  
TRENDS IN MAJOR OCCUPATIONS  
U. S., Missouri, and Boonslick Region  
1950-1970

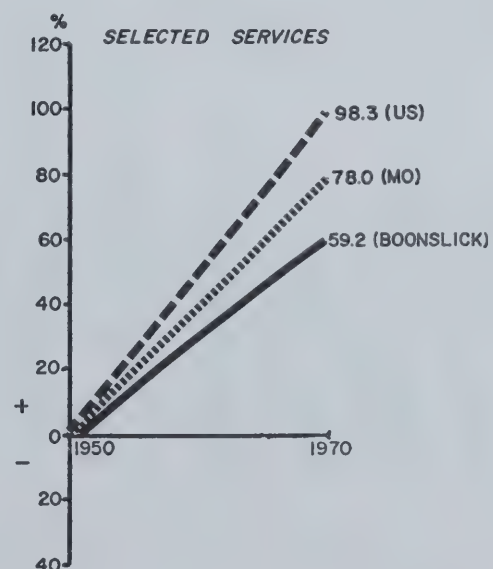
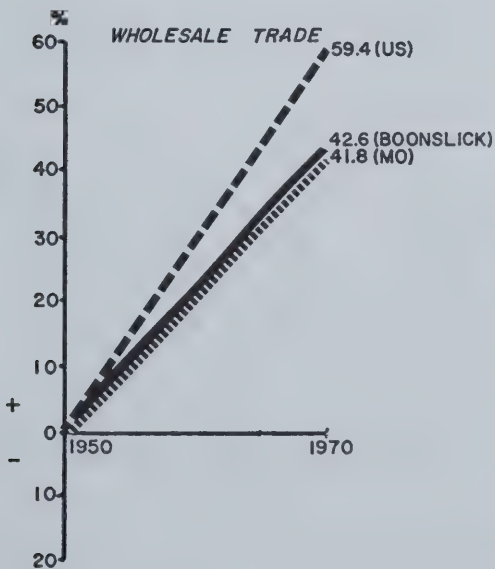
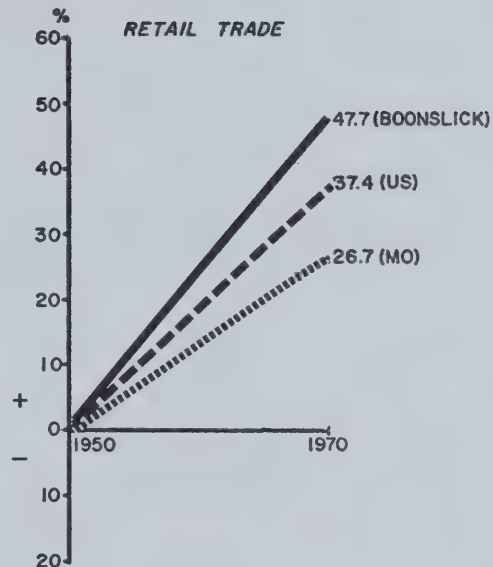
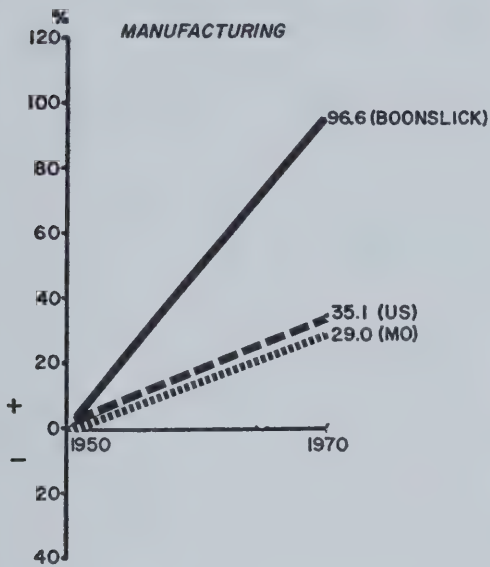
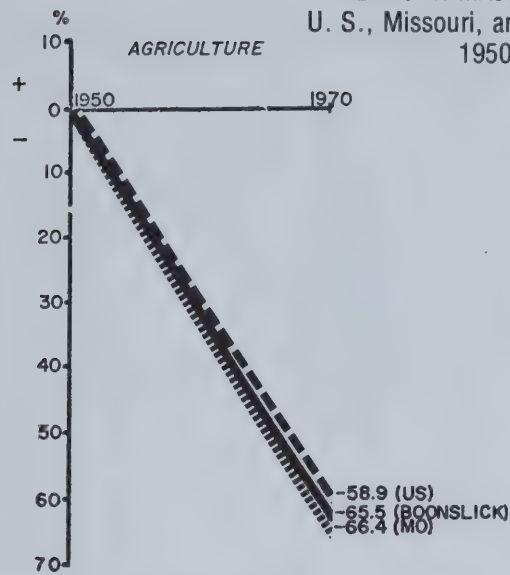




Table Em-4  
**UNEMPLOYMENT FIGURES AND PERCENT OF TOTAL LABOR FORCE, BY COUNTY & REGION**  
 Boonslick Region  
 1940-1970

	1949	% of All Operators	1954	% of All Operators	1959	% of All Operators	1964	% of All Operators	1969	% of All Operators
<u>Lincoln - # of Operators</u>	1,998	36.4%	1,700	43.3%	1,541	46.5%	1,509	51.7%	1,400	69.1%
<u>Working Off Farms</u>	727	21.9%	736	23.4%	716	33.1%	780	38.1%	967	54.2%
<u>100 Days or More</u>	437		398		510		575		759	
<u>Montgomery - # of Operators</u>	1,738	39.5%	1,522	40.1%	1,366	42.8%	1,193	45.3%	1,112	55.7%
<u>Working Off Farms</u>	687	23.4%	610	21.2%	584	27.6%	540	28.9%	619	39.4%
<u>100 Days or More</u>	406		323		377		345		438	
<u>Warren - # of Operators</u>	1,141	37.2%	1,023	45.8%	919	44.9%	813	48.6%	747	59.7%
<u>Working Off Farms</u>	425	23.0%	469	25.2%	413	31.6%	395	35.3%	446	45.2%
<u>100 Days or More</u>	263		258		290		287		338	
<u>Regional Total - # of Operators</u>	4,877	37.7%	4,245	42.8%	3,826	44.8%	3,515	48.8%	3,259	62.4%
<u>Working Off Farms</u>	1,839	22.7%	1,815	23.1%	1,713	30.8%	1,715	34.3%	2,032	47.1%
<u>100 Days or More</u>	1,106		979		1,177		1,207		1,535	

Source: U.S. Bureau of Census.  
 Agriculture 1949-1969.

Figure Em-4  
**FARM OPERATORS WORKING OFF-FARM**  
 1949-1969

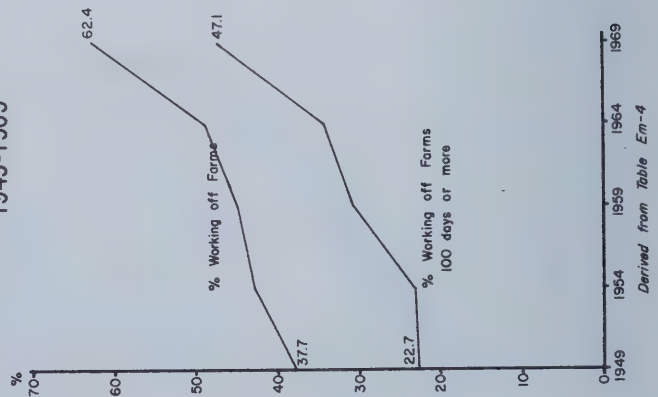


Figure Em-6a  
**PERCENT OF UNEMPLOYMENT**  
 U. S., Missouri, and Boonslick Region  
 1940-1970

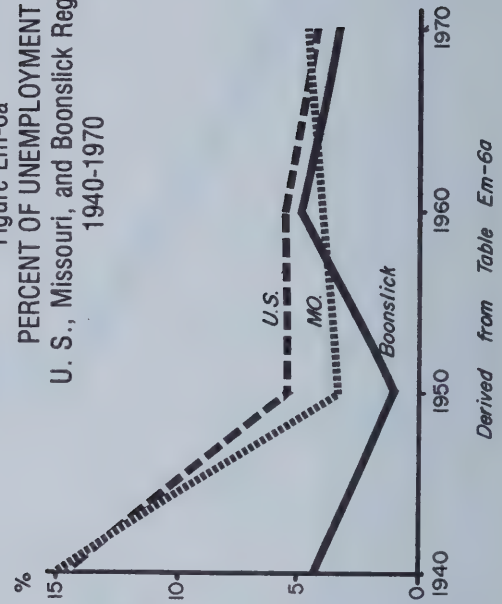


Table Em-6  
OFF-FARM EMPLOYMENT BY NUMBER OF FARM OPERATORS, BY COUNTY AND REGION  
Boonslick Region  
1940-1970

	Lincoln			Montgomery			Warren			Regional		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>1940</b>												
Labor Force	4,798	877	5,675	3,944	651	4,595	2,587	436	3,023	11,329	1,964	13,293
Unemployed	311	42	353	131	23	154	65	14	79	507	79	586
% Unemployed	6.5%	4.8%	6.2%	3.3%	3.5%	3.4%	2.5%	3.2%	2.6%	4.5%	4.0%	4.4%
<b>1950</b>												
Labor Force	4,172	1,087	5,259	3,675	1,215	4,890	2,436	581	3,017	10,283	2,883	13,166
Unemployed	53	19	72	92	48	140	26	12	38	171	79	250
% Unemployed	1.3%	1.8%	1.4%	2.5%	4.0%	2.9%	1.1%	2.1%	1.3%	1.7%	2.7%	1.9%
<b>1960</b>												
Labor Force	3,855	1,418	5,273	2,901	939	3,840	2,350	803	3,153	9,106	3,160	12,266
Unemployed	181	82	263	135	41	176	93	62	155	409	185	594
% Unemployed	4.7%	5.8%	5.0%	4.6%	4.4%	4.6%	4.0%	7.7%	4.9%	4.5%	5.8%	4.8%
<b>1970</b>												
Labor Force	4,375	2,144	6,519	2,584	1,266	3,850	2,390	1,167	3,557	9,349	4,577	13,926
Unemployed	130	132	262	71	26	97	62	50	112	263	208	471
% Unemployed	3.0%	6.2%	4.0%	2.7%	2.1%	2.5%	2.6%	4.3%	3.2%	2.8%	4.5%	3.4%

Source: U.S. Bureau of Census, 1940-1970.

Table Em-6a  
UNEMPLOYMENT FIGURES AND PERCENT OF TOTAL LABOR FORCE  
U. S., Missouri, and Boonslick Region  
1940-1970

	1940	1950	1960	1970
<b>Region</b>				
Total Civilian Work Force	13,293	13,166	12,266	13,926
Number Unemployed	586	250	594	471
Percent Unemployed	4.4	1.9	4.8	3.4
Male	4.5	1.7	4.5	2.8
Female	4.0	2.7	5.8	4.5
<b>Missouri</b>				
Total Civilian Work Force	1,521,086	1,574,167	1,639,427	2,078,261
Number Unemployed	223,992	52,350	67,527	95,600
Percent Unemployed	14.7	3.3	4.1	4.6
Male	15.3	3.4	4.2	3.8
Female	12.8	3.2	4.0	5.0
<b>United States</b>				
Total Civilian Work Force (000)	55,640	62,208	69,628	81,960
Number Unemployed (000)	8,120	3,288	3,852	3,552
Percent Unemployed	14.6	5.3	5.5	4.3
Male	14.3	5.1	5.4	3.9
Female	15.5	5.7	5.9	5.0

Source: U.S. Bureau of Census, General Social and Economic Characteristics, 1940-1970.



Table Ec-1  
NUMBER OF BUSINESS UNITS BY TYPE, BY COUNTY AND REGION  
Boonslick Region  
1947-1970

	Lincoln County						Montgomery County					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries	0	0	2	2	3	3	1	5	3	4	6	6
Mining	1	1	3	2	4	3	11	14	10	8	8	4
Construction	13	12	13	12	23	26	2	9	13	14	17	18
Manufacturing	12	18	14	14	12	16	16	14	14	17	19	19
Wholesale Trade	19	14	15	19	18	20	15	11	16	17	18	16
Retail Trade	81	106	114	113	114	133	75	94	100	98	105	106
Selected Services	27	27	28	40	62	57	36	27	34	46	45	43
Transportation, Communications & Utilities	13	14	18	17	17	15	20	16	19	19	22	18
Finance, Insurance & Real Estate	10	12	8	14	15	22	10	10	12	17	18	17
Unclassified & Other	4	4	3	4	2	N/A	7	1	3	1	2	3
Total	180	208	218	237	270	<u>295</u>	193	201	224	241	<u>260</u>	250

	Warren County						Regional Totals					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries	0	0	2	2	2	1	1	5	7	8	11	10
Mining	4	4	5	2	3	2	16	19	18	12	15	9
Construction	5	11	18	15	15	11	20	32	44	41	55	55
Manufacturing	15	14	15	12	12	18	43	46	43	43	43	53
Wholesale Trade	5	4	6	8	10	13	39	29	37	44	46	49
Retail Trade	41	49	67	73	69	66	197	249	281	284	288	305
Selected Services	15	14	22	28	36	37	78	68	84	114	143	137
Transportation, Communications & Utilities	10	10	11	7	10	10	43	40	48	43	49	43
Finance, Insurance & Real Estate	4	3	4	5	5	7	24	25	24	36	38	46
Unclassified & Other	4	N/A	2	1	4	3	15	5	8	6	8	6
Total	103	109	152	153	166	<u>168</u>	476	518	594	631	696	<u>713</u>

Source: County Business Patterns - 1947, 1951, 1956, 1962, 1967 and 1970.

Table Tx-1  
TAXABLE PAYROLL BY COUNTY AND REGION  
In Thousands of Dollars  
Boonslick Region  
1947-1970

	Lincoln County						Montgomery County					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4	1	3	N/A	5
Mining	N/A	N/A	16	N/A	21	N/A	38	55	34	50	57	27
Construction	4	16	20	25	89	160	N/A	16	22	47	24	39
Manufacturing	190	335	329	390	340	399	135	127	232	412	684	860
Wholesale Trade	28	35	53	66	134	208	7	9	25	37	87	64
Retail Trade	94	200	229	289	434	600	53	111	154	211	483	608
Selected Services	12	16	22	53	126	279	26	16	11	37	79	94
Transportation, Communications & Utilities	20	32	56	95	146	177	9	10	32	25	48	43
Finance, Insurance & Real Estate	10	16	15	40	52	102	11	17	26	59	85	102
Unclassified & Other	2	1	N/A	5	N/A	N/A	1	N/A	8	N/A	N/A	9
Total	365	663	745	971	1,343	<u>1,964</u>	293	369	545	882	1,556	<u>1,851</u>

	Warren County						Regional Totals					
	1947	1951	1956	1962	1967	1970	1947	1951	1956	1962	1967	1970
Agriculture, Forestry & Fisheries	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4	1	3	N/A	5
Mining	1	1	6	N/A	15	N/A	39	56	56	50	<u>93</u>	27
Construction	2	14	109	44	56	40	6	46	151	116	<u>169</u>	<u>239</u>
Manufacturing	258	305	461	98	1,057	1,258	583	767	1,022	900	2,081	<u>2,517</u>
Wholesale Trade	8	7	12	59	84	271	43	51	90	162	305	<u>543</u>
Retail Trade	30	63	112	162	248	342	177	374	495	662	1,165	<u>1,550</u>
Selected Services	7	13	11	50	88	98	45	45	44	140	293	<u>471</u>
Transportation, Communications & Utilities	11	10	47	59	119	179	40	52	135	179	313	<u>399</u>
Finance, Insurance & Real Estate	7	10	14	N/A	51	41	28	43	55	99	188	<u>245</u>
Unclassified & Other	1	N/A	N/A	N/A	N/A	9	4	1	8	5	N/A	<u>18</u>
Total	328	427	776	908	1,731	<u>2,246</u>	986	1,459	2,066	2,761	4,635	<u>6,061</u>

Source: County Business Patterns, 1947, 1951, 1956, 1962, 1967, 1970.

N/A indicates figures not given to avoid disclosure.

County Totals and Regional Totals include number of sources responding N/A.



# Income

Table and Figure In-3 show per capita, mean family, and median family income for 1930 to 1970. Comparable figures are shown for Missouri and the United States.

In all three income categories, the Region was well below both the state and nation. However, the Boonslick Region had a larger percent increase in per capita income from 1950 to 1970 than the state, and a larger percent increase in median family income than both the U.S. and the state.

Of the three counties, Lincoln had the lowest per capita income in 1970 with \$2,377. Lincoln also had the lowest mean family income. Montgomery County recorded the lowest median family income.

Table In-4 has been prepared through the cooperation of Missouri Department of Revenue for the years 1962 to 1971. In this ten-year period, the gross income from State income tax returns in the region increased \$55,617,386 or 133.1 percent. During the same period, the number of returns filed increased 5,734 or 62.9 percent. Thus, the increase per return averaged \$1,976 or a rise of 43.1 percent.

Some of the increase in adjusted gross income and number of returns can be attributed to the growth of the population. However, since a number of persons entered the tax-paying bracket for the first time at the bottom of the tax levels, they held down the average increase per return to 43.1 percent. (See Figure In-4)

Another source of income for the inhabitants of the region is the State-administered welfare program. The Region experienced an increase in welfare payment every period from 1950 to 1970. Over this period, the amount of welfare dollars spent in the region went up \$803,136 or an increase of 82.8 percent. As shown in Table W-1 and illustrated in Figure W-1, the number of recipients went from 2,142 in 1950 to 1,941 in 1970 - a decrease of 201 recipients or 9.4 percent.

The rise in welfare payments (even though the number of recipients declined) can be attributed to an upward adjustment of payments to counteract the rising cost of living and increased program benefits.

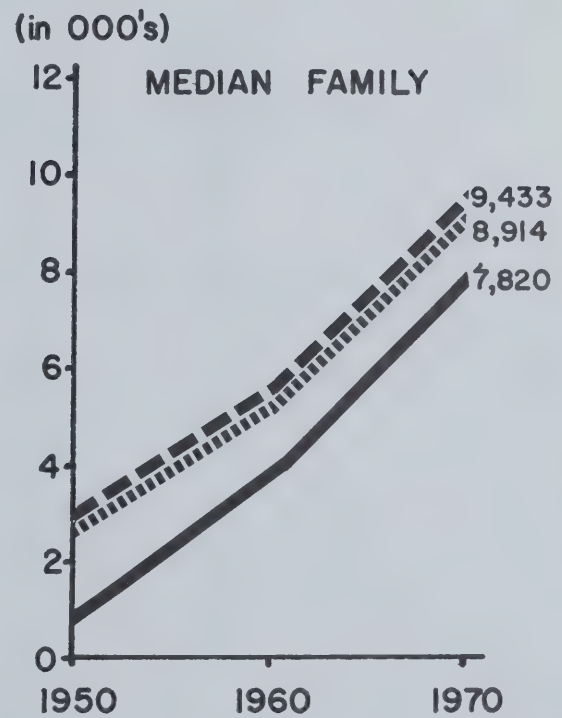
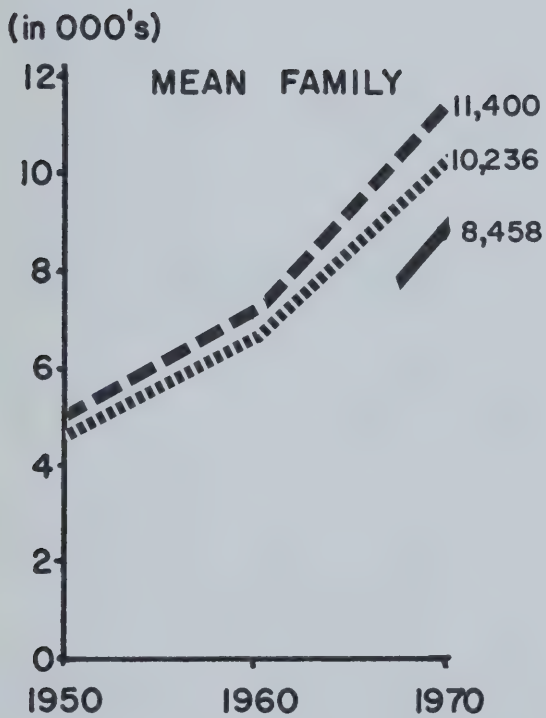
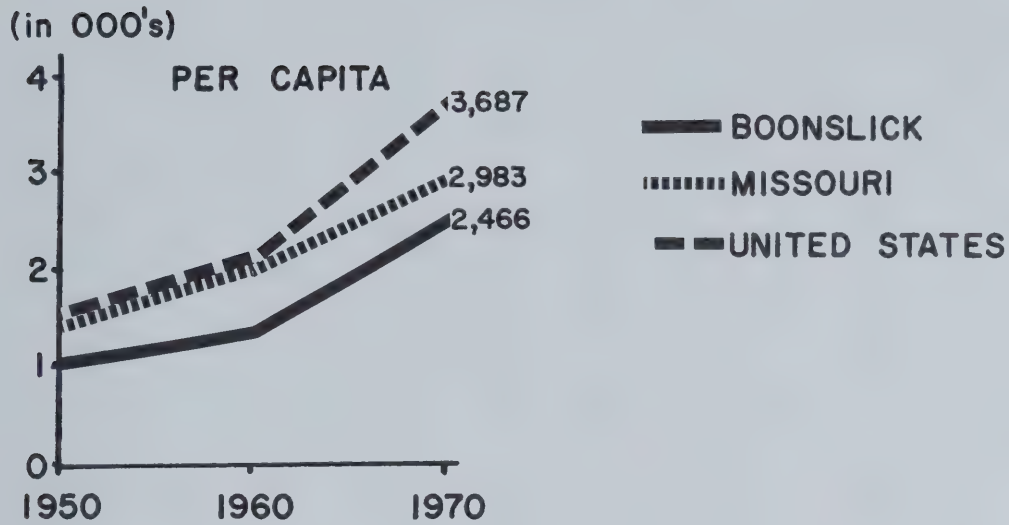
Total welfare dollars spent in the Region in the 1970-71 fiscal year amounted to \$1,772,883. Of this amount, \$1,069,934 was in Old Age Assistance payments and made up 60.4 percent of the region's total welfare payments.

**Table In-3**  
**INCOME TRENDS**  
**U. S., Missouri, and Boonslick Region**  
**1950-1970**

	1950	1960	1970
<u>Lincoln County</u>			
Per Capita Income	\$1,103	\$1,259	\$ 2,377
Mean Family Income	N/A	N/A	\$ 8,155
Median Family Income	\$1,953	\$4,000	\$ 7,823
<u>Montgomery County</u>			
Per Capita Income	\$1,071	\$1,458	\$ 2,478
Mean Family Income	N/A	N/A	\$ 8,384
Median Family Income	\$1,795	\$3,403	\$ 7,144
<u>Warren County</u>			
Per Capita Income	\$1,110	\$1,408	\$ 2,579
Mean Family Income	N/A	N/A	\$ 9,140
Median Family Income	\$1,938	\$4,185	\$ 8,483
<u>Regional Totals</u>			
Per Capita Income	\$1,093	\$1,360	\$ 2,466
Mean Family Income	N/A	N/A	\$ 8,458
Median Family Income	\$1,970	\$3,842	\$ 7,820
<u>Missouri</u>			
Per Capita Income	\$1,443	\$2,115	\$ 2,983
Mean Family Income	\$4,618	\$6,557	\$10,236
Median Family Income	\$2,647	\$5,127	\$ 8,914
<u>United States</u>			
Per Capita Income	\$1,491	\$2,135	\$ 3,687
Mean Family Income	\$5,025	\$7,110	\$11,400
Median Family Income	\$3,073	\$5,663	\$ 9,433

Source: U.S. Census of Population, 1950-1970.

Figure In-3  
FAMILY INCOME TRENDS  
U. S., Missouri and Boonslick Region



*Derived from Table In-3*

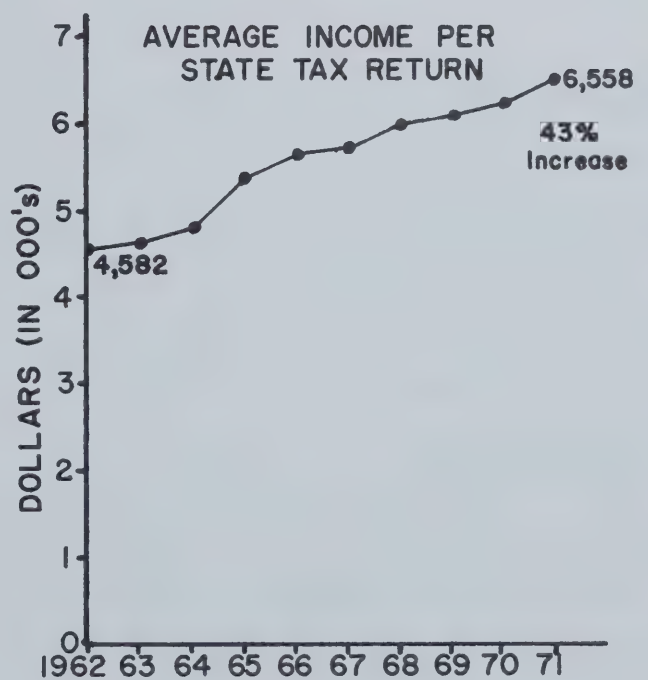
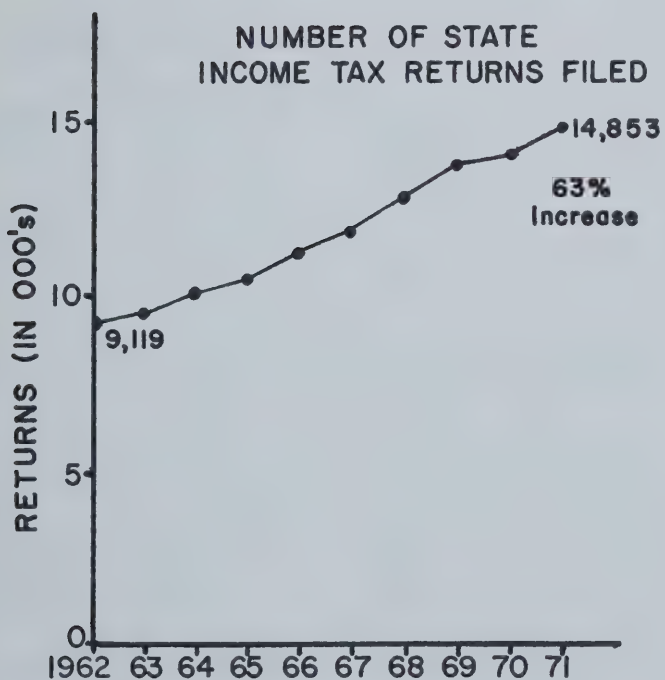


Table In-4  
ADJUSTED GROSS INCOME AND AVERAGE INCOME PER INDIVIDUAL STATE TAX RETURN  
Boonslick Region  
1962-1971

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
<u>Lincoln County</u>										
Adjusted Gross Income	\$19,100,292	\$20,571,069	\$22,318,833	\$26,346,695	\$30,282,576	\$32,040,080	\$36,484,652	\$40,293,088	\$42,025,482	\$46,778,320
Number of Returns	4,124	4,374	4,582	4,853	5,206	5,441	5,941	6,476	6,662	6,875
Average Income/Return	\$ 4,631	\$ 4,703	\$ 4,871	\$ 5,429	\$ 5,817	\$ 5,889	\$ 6,141	\$ 6,222	\$ 6,308	\$ 6,804
<u>Montgomery County</u>										
Adjusted Gross Income	\$12,070,705	\$12,609,969	\$13,443,362	\$15,730,116	\$18,308,526	\$18,551,919	\$20,550,571	\$22,499,062	\$22,330,315	\$23,661,785
Number of Returns	2,810	2,933	3,038	3,162	3,452	3,555	3,710	3,916	3,876	4,076
Average Income/Return	\$ 4,296	\$ 4,299	\$ 4,425	\$ 4,975	\$ 5,304	\$ 5,219	\$ 5,539	\$ 5,745	\$ 5,761	\$ 5,805
<u>Warren County</u>										
Adjusted Gross Income	\$10,616,193	\$11,179,870	\$12,171,252	\$14,920,553	\$15,535,210	\$16,651,249	\$19,367,451	\$22,023,834	\$23,314,371	\$26,964,471
Number of Returns	2,185	2,273	2,383	2,548	2,694	2,805	3,074	3,341	3,582	3,902
Average Income/Return	\$ 4,859	\$ 4,919	\$ 5,108	\$ 5,856	\$ 5,767	\$ 5,936	\$ 6,300	\$ 6,592	\$ 6,582	\$ 6,910
<u>Regional Totals</u>										
Adjusted Gross Income	\$41,787,190	\$44,360,908	\$47,933,447	\$56,997,364	\$64,126,312	\$67,243,248	\$76,402,674	\$84,815,984	\$87,670,168	\$97,404,576
Number of Returns	9,119	9,580	10,003	10,563	11,352	11,801	12,725	13,733	14,080	14,853
Average Income/Return	\$ 4,582	\$ 4,631	\$ 4,792	\$ 5,396	\$ 5,649	\$ 5,698	\$ 6,004	\$ 6,176	\$ 6,227	\$ 6,558

Source: Missouri Department of Revenue, "Analysis of Missouri State Individual Income Tax Returns, 1962-1971."

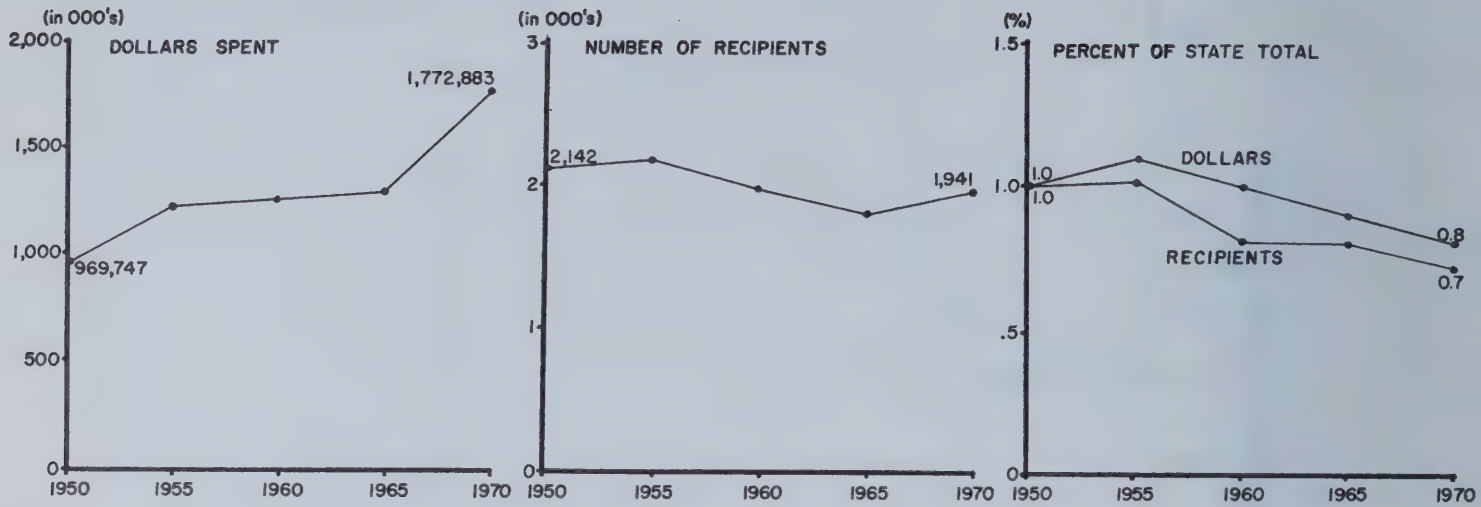
Figure In-4  
PERSONAL INCOME TRENDS  
Boonslick Region



Derived from Table In-4



Figure W-1  
WELFARE TRENDS  
Boonslick Region



Derived from Table W-1

Table W-1  
TOTAL WELFARE, BY COUNTY AND REGION  
Boonslick Region  
1950-1970

	1950-51	1955-56	1960-61	1965-66	1970-71
<u>Lincoln County</u>					
Amount in \$	\$431,794	\$ 513,163	\$ 534,033	\$ 575,822	\$ 695,208
Number of Recipients	941	931	845	807	760
<u>Montgomery County</u>					
Amount in \$	\$367,626	\$ 473,884	\$ 500,158	\$ 479,220	\$ 665,181
Number of Recipients	819	860	782	621	740
<u>Warren County</u>					
Amount in \$	\$170,327	\$ 238,652	\$ 225,355	\$ 256,153	\$ 412,494
Number of Recipients	382	433	344	323	391
<u>Regional Totals</u>					
Amount in \$	\$969,747	\$1,225,699	\$1,259,546	\$1,311,195	\$1,772,883
Number of Recipients	2,142	2,224	1,971	1,751	1,891
<u>Region as % of State</u>					
Number of Recipients	1.0%	1.1%	1.0%	0.9%	0.8%
	1.0%	1.0%	0.8%	0.8%	0.7%

Source: Annual Report; Missouri Division of Welfare, 1950-1971.



# Transportation, Communications, and Utilities

## Transportation

Transportation plays a vital role in the economic development of an area. From the wagons of the early pioneers to today's jetliners, transportation systems have helped move people and products with greater efficiency to benefit the whole community.

**River Shipping.** Situated as it is between the two great river transportation routes in the Midwest, the Mississippi and Missouri Rivers, this region has the potential to develop extensive water shipping facilities.

Once a major factor in the area's development, river shipping declined with the advent of railroads and super highways. But with increasing shipping costs forcing agriculture and manufacturing to increase prices, the return to low cost water carriers could be a possibility and present facilities along both rivers could be expanded.

**Railroads.** The railroad gave new scope to freighting and passenger travel. The first railroad to Montgomery

City was completed in 1857. By 1879, the St. Louis, Keokuk, and Northwestern Railroad traversed Lincoln County.

With strong competition from trucking firms and air freighters the railroads have declined in recent years. However, three major rail lines still serve the Region. The Burlington Northern, the Missouri-Kansas-Texas, and the Norfolk & Western railroads provide rail service to the area. The Region is near St. Louis, a major rail terminal with connections to most U.S. cities. (See Figures T-2 and T-3.)

**Highways.** Figures T-3 and T-4 indicate the major and supplemental highways in the Region. The major east-west artery is Interstate 70 (U.S. Highway 40) which enters the northeast corner of Warren County, traverses Warren and Montgomery counties, then exits the region at the west central Montgomery County line.

Main north-south routes include Missouri Highway 19 and U.S. Highway 61. Missouri Highway 19 enters

the northwest corner of Montgomery County, runs south through Montgomery City, then leaves the Region at the southeast corner of the county. U.S. Highway 61 enters north central Lincoln County, passes through Troy, then exits at the south central Lincoln County line. As of this writing, work was underway to make U.S. 61 a multilane divided highway from St. Louis to Hannibal.

Besides those already mentioned, the area has a network of concrete and asphalt highways which serve the entire region. Including all types of roads, the area has 760.2 miles of highways.

A number of motor freight lines serve the region and provide access to St. Louis, a major terminal point for long-distance freighting.

**Airports.** There are 8 airports or airstrips in the Boonslick Region. Of these, five are public-use and three are private or restricted. Three of the public-use airports have flight maintenance facilities. Major trunkline air service to all parts of the U.S. is available at nearby Lambert International Airport in St. Louis.

### Communications

**Telephone.** Telephone service in the area is provided by Southwestern Bell, Continental, Eastern Missouri, and Kingdom Telephone companies. New Florence Telephone Company serves the town of New Florence.

**Newspapers.** Six newspapers are published in the region and all six are weekly papers. (See table below)

**Television.** No television stations broadcast from within the Region. A number of towns have cable television systems and receive Hannibal and St. Louis stations.

**Radio.** Only one radio station, located in Warrenton, broadcasts in the area. Station KWRE-AM broadcasts on an assigned frequency of 730kc.

### Utilities

Figure T-5 shows the electric transmission line network which serves the region. Most of the electric power is supplied by Union Electric Company and Central Electric Power Coop. or other rural electric cooperatives.

Another important source of energy is natural gas. Major suppliers which serve the Region include Missouri Edison and Missouri Power and Light. Several towns in the area have municipal gas distribution systems. (See Figure T-6)

Newspapers

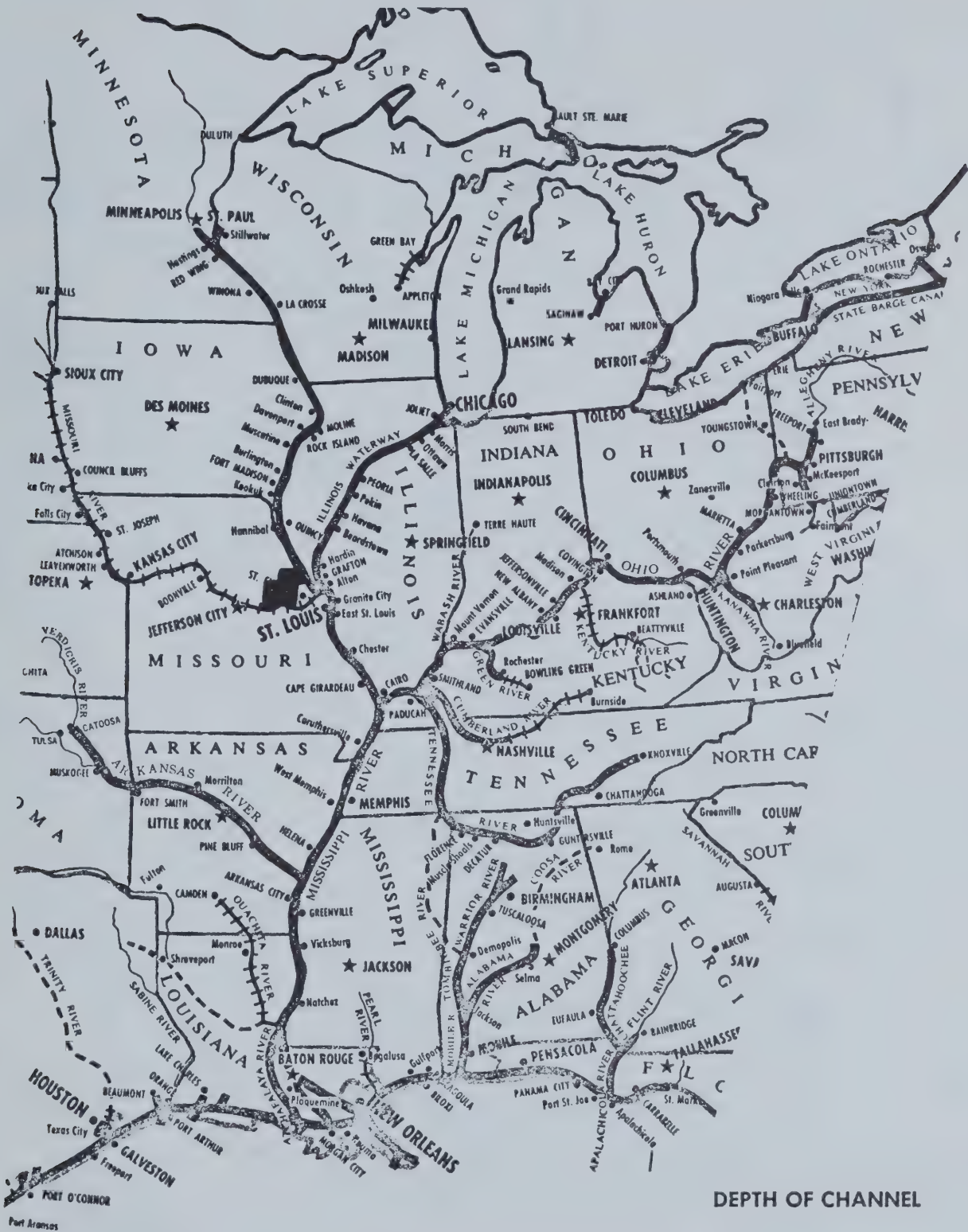
County and Town	Weekly or Daily	Name of Paper
Lincoln County		
Elsberry	(W)	Elsberry Democrat
Troy	(W)	Troy Free Press
Montgomery County		
Montgomery City	(W)	Montgomery Standard
Wellsville	(W)	Optic News
Warren County		
Marthasville	(W)	Marthasville Record
Warrenton	(W)	Warrenton Banner

(W) - Denotes weekly paper

(Source: Missouri Press Association - 1973)



Figure T-1  
NAVIGABLE WATERWAYS OF CENTRAL U. S.  
1970

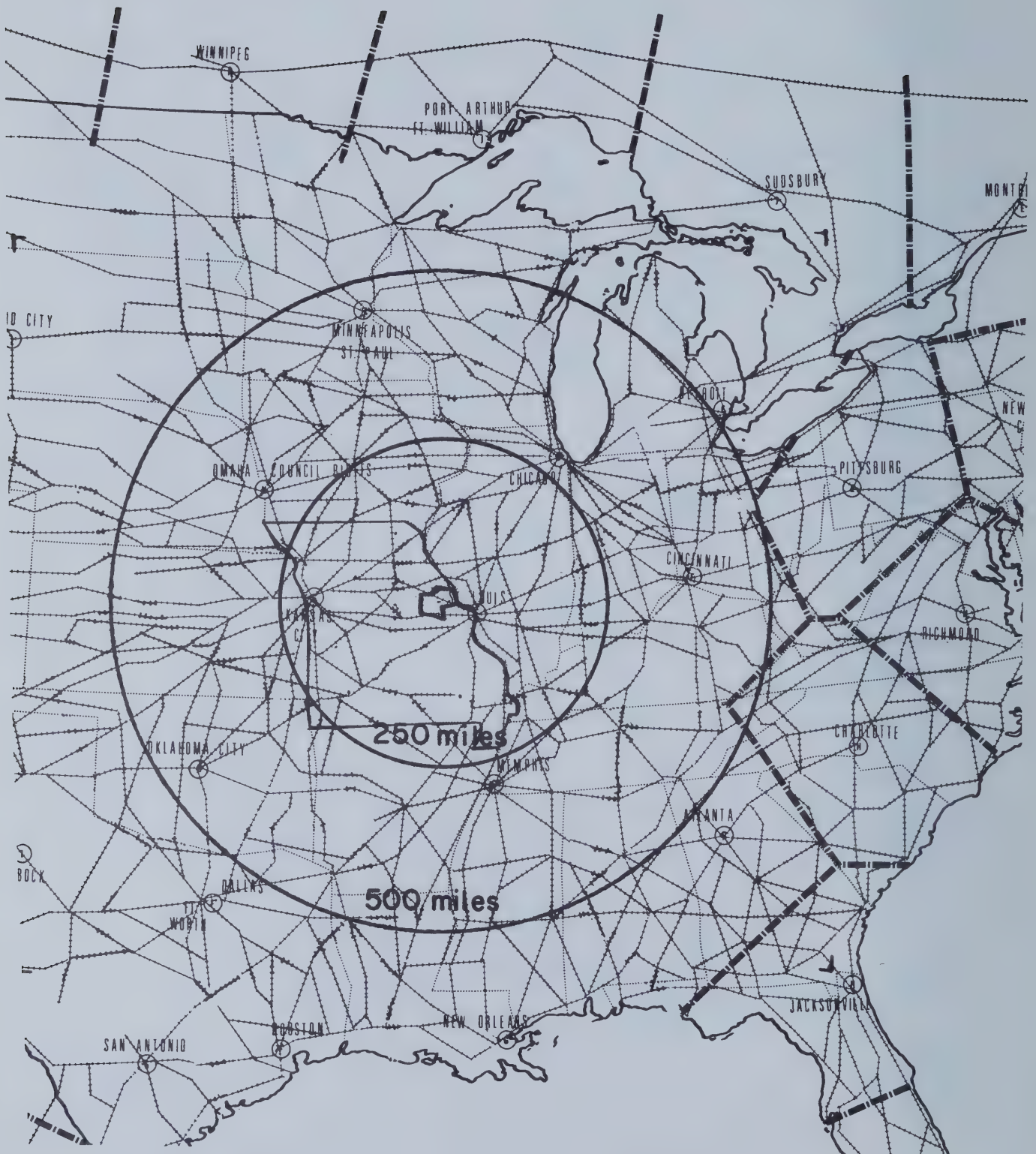


DEPTH OF CHANNEL

— 9 ft. or more

- - - Under 9 ft.

Figure T-2  
RAIL CONNECTIONS IN CENTRAL U.S.  
1970





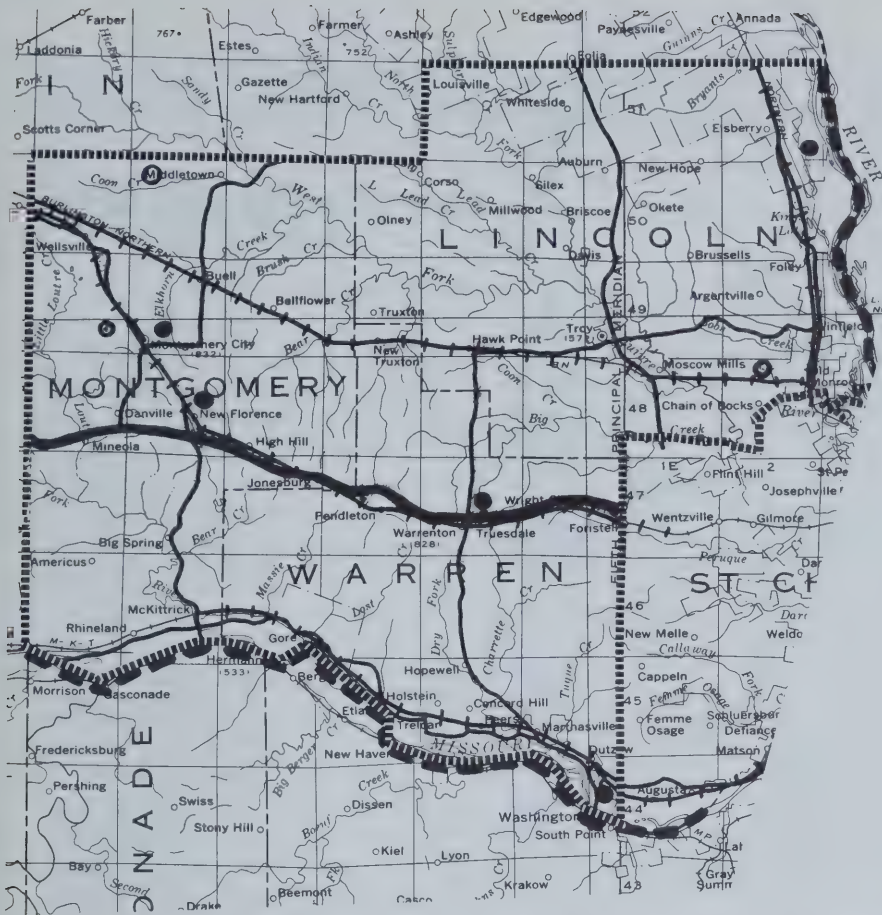


Figure T-3  
MAJOR TRANSPORTATION NETWORK  
Boonslick Region  
1970

### LEGEND

-  Interstate Highways
-  Primary Highways
-  Railroads
-  Airports
-  Navigable Waterways
-  Airstrips

Figure T-4  
HARD SURFACED ROAD NETWORK  
Boonslick Region  
1970







Figure T-5  
MAJOR ELECTRIC TRANSMISSION LINES  
Boonslick Region  
1970

LEGEND

- 345 Kilovolt Line
- 161 Kilovolt Line
- ..... 69 Kilovolt Line

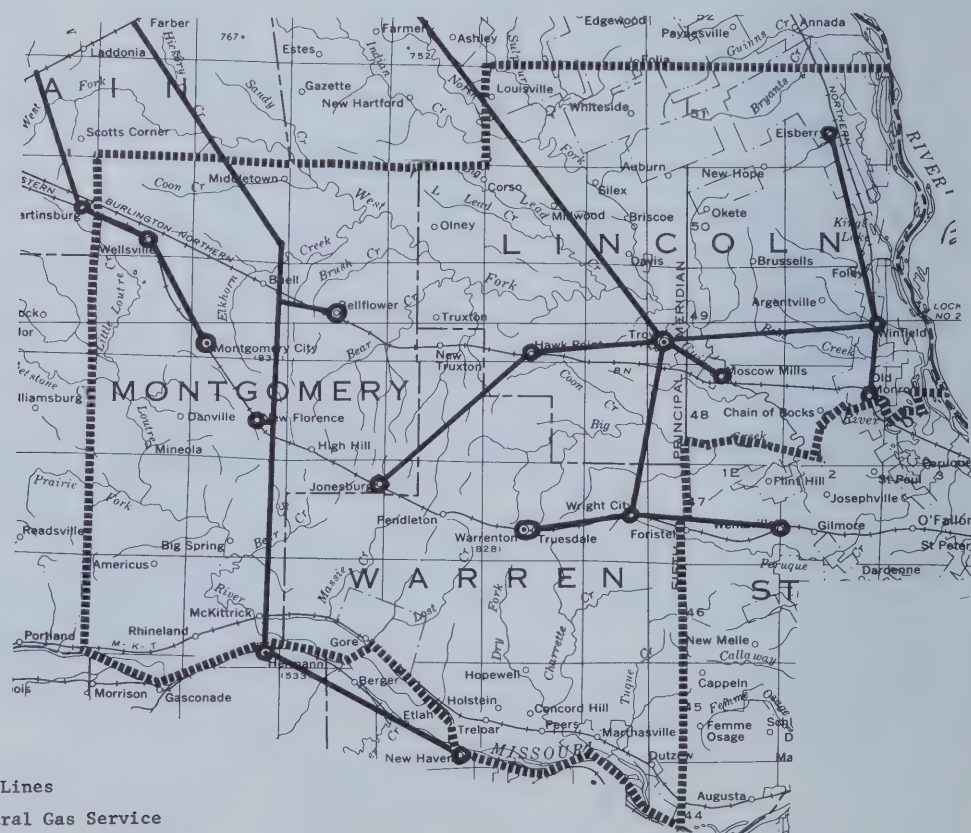


Figure T-6  
MAJOR NATURAL GAS PIPE LINES  
Boonslick Region  
1970

LEGEND

- Gas Transmission Lines
- Towns Having Natural Gas Service

# Local Government Services

Missouri was one of the leading states in the number of local government units with 2,917 in 1967, the date of the last Census of Government. An example of Missouri's large number of government units is that the state ranked sixth in number of municipalities, ninth in school districts, and eleventh in special districts.

Government in the Boonslick Region was not as crowded as on the State level. In 1967, the three counties had a total of fifty local government units and 325 elected officials.

Table GA-1 shows the number of local government units, the number of elected officials, and the number of government employees for the three counties and the region from 1957 to 1967. It should be noted that none of the counties use a township form of government.

Counties are classified into four categories based on the assessed valuation of property: Class I - \$300 million and up; Class II - \$70 million to \$300 million; Class III - \$10 million to \$70 million; and Class IV - below \$10 million. This system is used to set salaries of county

officials and to authorize certain county level offices. All three counties in the Boonslick Region are in Class III.

One of the major factors in the reduction of government units in the Region was the consolidation of school districts. Even after the large consolidation effort of the late 1940's, the number of school districts in the Region were reduced even further. In 1957, there were fourteen school districts in the area, but by 1967, the number was down to eight.

The only government sector to show a real increase was the non-school special district. This increase was small, however, as the number of special districts rose from fourteen in 1957 to seventeen in 1967. Special districts gained popularity for supplying specific services because of their ability to deal specifically and directly with problems and to cross existing political boundaries in carrying out their functions.

Total government employees numbered 1,614 in 1967. Of this number, 1,185 persons were employed at the local level with 531 employed full-time in education.

Figure Ga-1  
GOVERNMENT ADMINISTRATION STATISTICS  
Boonslick Region

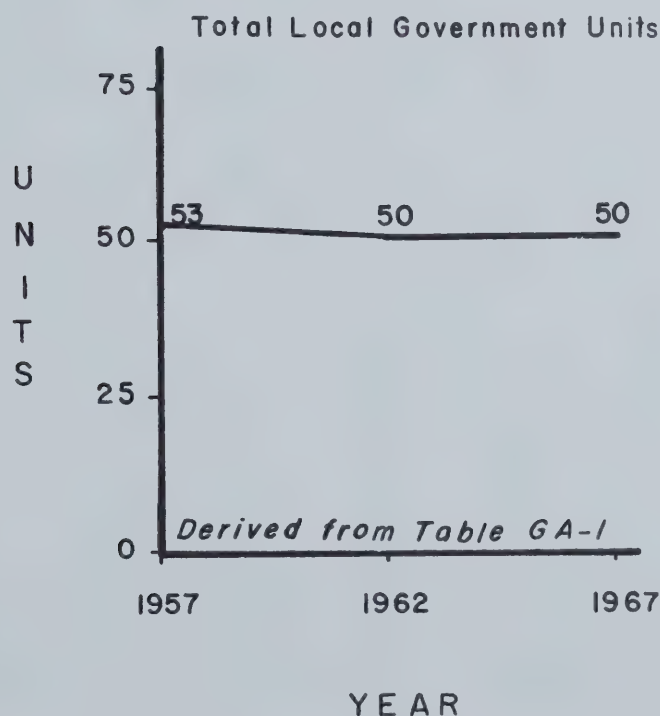


Table GA-1  
GOVERNMENTAL ADMINISTRATION STATISTICS  
Boonslick Region  
1957, 1962, 1967

	Lincoln			Montgomery			Warren			Regional		
	1957	1962	1967	1957	1962	1967	1957	1962	1967	1957	1962	1967
<u>No. of Local Gov't. Units</u>												
County Gov't.	1	1	1	1	1	1	1	1	1	3	3	3
Township Gov't.	0	0	0	0	0	0	0	0	0	0	0	0
Municipal Gov't.	8	9	9	10	10	9	4	4	4	22	23	22
School Districts	4	4	4	7	2	2	3	3	2	14	9	8
Special Districts	7	8	9	3	3	5	4	4	3	14	15	17
Total Local Gov't. Units	20	22	23	21	16	17	12	12	10	53	50	50
<u>No. of Elected Officials</u>												
County	N/A	N/A	21	N/A	N/A	19	N/A	N/A	20	N/A	N/A	60
Township	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0	N/A	N/A	0
Municipal	N/A	N/A	59	N/A	N/A	66	N/A	N/A	32	N/A	N/A	157
School Districts	N/A	N/A	24	N/A	N/A	12	N/A	N/A	12	N/A	N/A	48
Special Districts	N/A	N/A	40	N/A	N/A	9	N/A	N/A	11	N/A	N/A	60
Total Elected Officials	N/A	N/A	144	N/A	N/A	106	N/A	N/A	75	N/A	N/A	325
<u>No of Employees</u>												
State	N/A	N/A	21	N/A	N/A	21	N/A	N/A	16	N/A	N/A	58
County	121	159	297	22	40	40	N/A	32	34	143	231	371
Local	355	459	676	226	278	272	378	158	237	959	895	1,185
Education*	N/A	196	253	N/A	128	146	N/A	102	132	N/A	426	531
Other*	N/A	168	227	N/A	57	55	N/A	28	37	N/A	253	319
Total Gov't. Employees	N/A	N/A	994	N/A	N/A	333	N/A	N/A	287	N/A	N/A	1,614

Source: U.S. Bureau of Census. Census of Government, 1957, 1962, 1967.

\*Full-time equivalents



# Health Services

No general term can be used to describe health facilities and services in the Boonslick Region. While there is a good distribution of pharmacies and nursing homes and ample nursing home beds, the Region is critically short of physicians and hospital beds. Unfortunately, this seems to indicate a common situation in areas in close proximity to a major metropolitan community—in this case, St. Louis. The residents of the area tend to rely on physicians and hospitals in the urban center and place less urgency on provision of facilities in their immediate region. A few comparisons will be offered in this narrative, but the residents of the Boonslick Region should begin immediately to critically evaluate their health situation, especially in terms of emergency care.

## Hospitals

Only one hospital is located in this Region. It is an 84-bed facility at Troy. Two additional hospitals, at Hermann and Washington, are located at the edge of the Region and serve a portion of the population. However, there are still three Class 5 Growth Centers with no service available.

One measure frequently used to describe availability of hospital beds is the number of short-term beds per 1,000 population. Short-term care beds are those designed for patient stays averaging 30 days or less. All the Lincoln County Memorial Hospital's beds are short-term, so this Region has 2.2 beds per 1,000 population. The national average is 4.2 per 1,000 population. Comparatively, Boonslick is much lower than the average.

As mentioned earlier, there are a number of hospitals located around the periphery of the Region, especially in St. Louis. However competent these hospitals may be, they are not geographically close enough to provide adequate emergency coverage for the Boonslick Region. Provisions should be made immediately to provide expanded emergency care, with long-range plans to include additional hospitals. With the population expected to continue increasing in this Region, the situation can only become more critical.

## Nursing Homes

In contrast to the hospital problem, nursing home coverage is above average in the Boonslick Region. Eight nursing homes are located within the Region, providing 392 beds, with several more homes close to the Region. All of the Class 5 Growth Centers have a minimum of one nursing home. Eighty five of the beds have at least practical nursing care. The Federal government estimates that at any point in time, about 4 percent of the 65 and over population will need nursing home care. Applying this percentage to the Boonslick Region, 254 beds would be the expected average. This area has 329 beds (30% more than the average).

## Pharmacies

Seven pharmacies serve the Boonslick Region. They are distributed for easy access to all residents of this area. All of the Class 5 Growth Centers have at least one pharmacy.

## Physician Manpower

As with hospitals, physicians are in short supply in this Region. There are, according to a 1972 report of the Missouri Division of Health, 21 physicians maintaining active practices in these three counties—eight are M.D.'s and thirteen are D.O.'s. Although they are well distributed geographically, there are not enough to adequately serve the population. A frequently-used method to describe the physician supply is to determine the *average* number of persons that each physician must care for in an area. In the Boonslick Region, there are about 1,850 persons per physician. Based on National studies, the Federal government describes an area as "critically short" of physicians if there are more than 1500 persons per physician. The Boonslick area physicians treat well above this average—patient loads are much too heavy.

A concentrated effort should be begun by Boonslick Region residents to attract more physicians to the area. This situation must be alleviated before the residents can expect comprehensive medical care.

Table HS-1  
HOSPITALS IN THE BOONSLICK REGION

LINCOLN COUNTY

Lincoln County Memorial Hospital, Highway 47 East, Troy, Mo. 63379  
County Beds: 84 General

MONTGOMERY COUNTY

No hospitals.

WARREN COUNTY

No hospitals.

Source: Missouri Hospital Directory, April 1972,  
Missouri Division of Health.

Table HS-2  
PHARMACIES IN THE BOONSLICK REGION

LINCOLN COUNTY

Elsberry, Missouri--1 pharmacy

Troy, Missouri--3 pharmacies

MONTGOMERY COUNTY

Montgomery City, Missouri--1 pharmacy

Wellsville, Missouri--1 pharmacy

WARREN COUNTY

Warrenton, Missouri--1 pharmacy

Source: Annual Report, Missouri Board of Pharmacy, 1972.

Table HS-3  
LICENSED NURSING HOMES IN THE BOONSLICK REGION

LINCOLN CO.

- \*\* Mollie Wells Nursing Home, Box 35, Moscow Mills, Mo. (31 beds)
- \*\* Rosedale Nursing Home, RFD, Silex, Mo. (60 beds)
- \*\* Sunset Retirement Home #1, 415 N. 5th, Elsberry, Mo. (29 beds)
- \*\* Sunset Retirement Home #2, 350 Cap-au-gris, Troy, Mo. (25 beds)

MONTGOMERY CO.

- \*\* Jonesburg Nursing Home, Jonesburg, Mo. (42 bed)
- \*\*\* Bellflower Nursing Home, Bellflower, Mo. (36 bed)
- \*\*\* Swearingen Boarding Home, 100 S. Wentz, Montgomery City, Mo. (15 bed)

WARREN CO.

- \* Katie Jane Memorial Home, 607 Main, Warrenton, Mo. (91 bed)

\* Professional    \*\* Practical    \*\*\* Domiciliary

SUMMARY INFORMATION  
LICENSED NURSING HOMES IN BOONSLICK

Number, Beds, Type of Care, Population Per Bed

Counties	Number of Homes	Number of Beds	Number of Beds by Type of Care			Population 65 and Over	Population 65 and over per bed
			Professional	Practical	Domiciliary		
Lincoln	4	145	--	145	--	2,755	19.0
Montgomery	3	93	--	42	51	2,090	22.5
Warren	1	91	91	--	--	1,493	16.4
BOONSLICK	8	329	91	187	51	6,338	19.3
STATE TOTAL	431	28,003	13,652	12,815	1,536	560,656	20.0





Figure HS-1  
HEALTH FACILITIES  
Boonslick Region  
1972

Legend






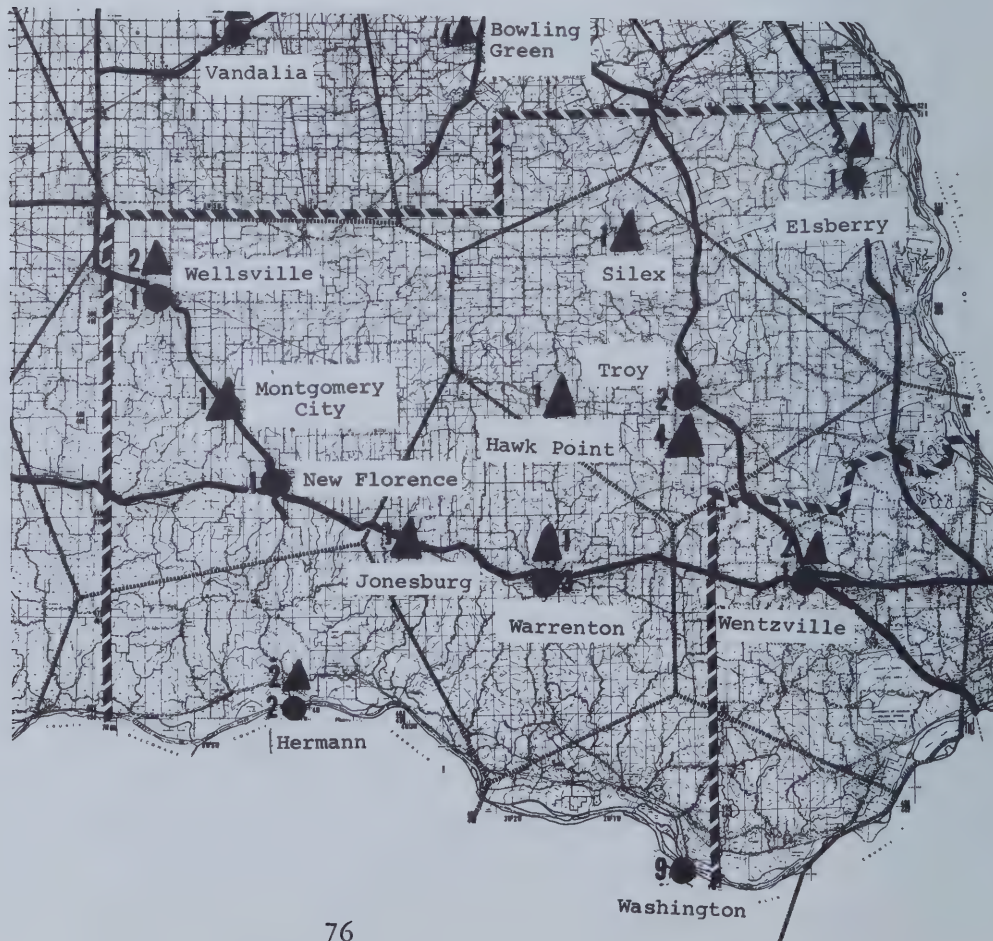
-  Hospital
-  Nursing Home
-  Pharmacy

Figure HS-2  
PHYSICIAN MANPOWER  
Boonslick Region  
1972

Legend

-  D.O.
-  M.D.







*Cuivre River State Park, near Troy, Mo.*

## Recreation

The Boonslick Region although small in area, has many excellent recreational facilities to handle the demand from people in the region and the pressure from the St. Charles - St. Louis urban area. The three counties comprising the Region have around 8500 acres of land and water developed for recreational purposes. This amount includes municipal, commercial and public maintained areas. These facilities meet the need for a wide range of recreational facilities.

In addition to the above areas are several specific leisure areas. These include state forests, state parks and wildlife areas. Graham Cave State Park (2) and Cuivre River State Park (3) both contain fine facilities including camping sites for the day or weekend visitor. In addition the former contains exciting caverns.

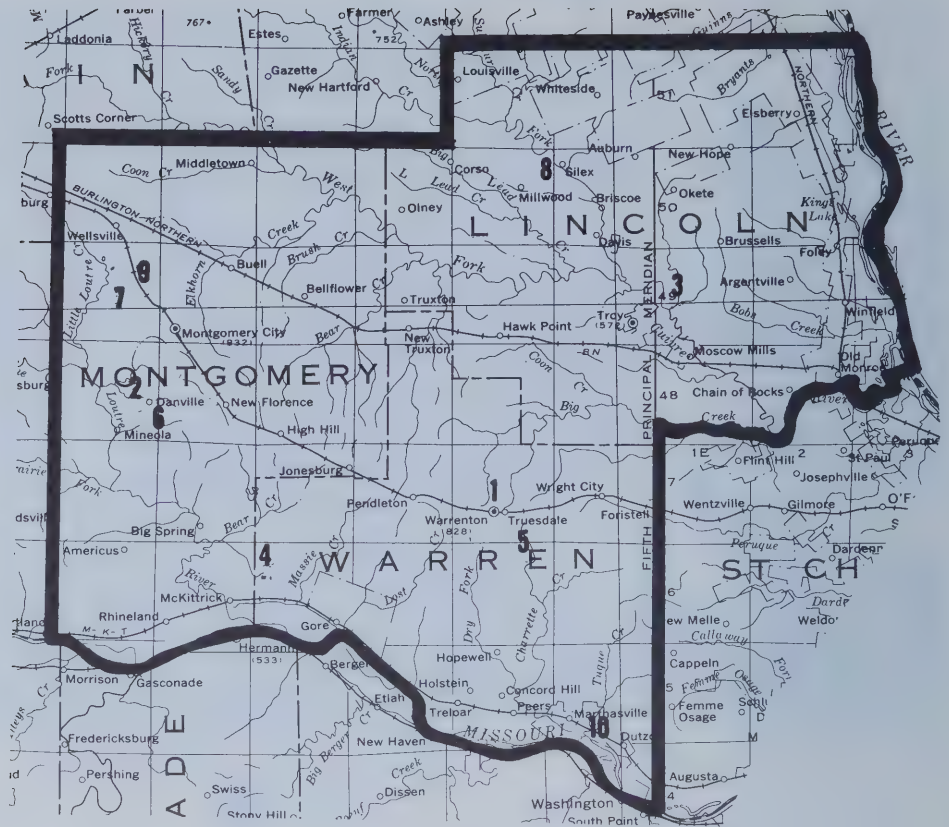
Over 4000 acres of state forest are contained in Daniel Boone (4) and Reifsnider State Forests (5). Facilities here

are limited but the nature lover will find much to enjoy.

There are also 4 wildlife areas in the region. Hunting is permitted at the Danville (6) area while picnicing, fishing and hunting are allowed at Marshall Diggs (7) area. Fishing and hunting facilities are found at the William Logan Wildlife Area (8) and at the Wellsville (9) site. Smallest in size but certainly not the least attraction to the sightseer is the Daniel Boone monument (10) near Marthasville. Bordered on 2 sides by major waterways and dotted with lakes and fishing holes, the Boonslick area offers plenty of fishing fun. It has excellent hunting areas and picnic areas for the family outing.

But, the demand for recreation facilities is increasing and the area must keep up its recreational expansion to meet the need and to realize economic benefits from the booming recreation industry.

Figure R-1  
RECREATIONAL AREAS  
Boonslick Region



LEGEND

		Acres	Playgrounds	Game Areas	Open Play Areas	Picnic Areas	Swimming	Golf	Tennis	Trails	Camping	Boating	Fishing	Hunting
1.	Warrenton City Park	495	●	●	●	●	●	●				●		
2.	Graham Cave State Park	251	●	●	●	●			●	●		●		
3.	Cuivre River State Park	5,917	●	●	●	●			●	●		●		
4.	Daniel Boone State Forest	3,020												
5.	Reifsnider State Forest	1,352			●									
6.	Danville Wildlife Area	1,055											●	
7.	Diggs Wildlife Area	850			●							●	●	
8.	William Logan Wildlife Area	1,787										●	●	
9.	Wellsville Wildlife Area	121										●	●	
10.	Daniel Boone Monument													
	Lincoln County*	2,068	●	●	●	●	●		●	●	●	●	●	
	Montgomery County*	3,450	●	●	●	●	●			●	●	●	●	
	Warren County*	2,970	●	●	●	●	●		●	●	●	●	●	

\* The information shown on these lines represents all commercial, municipal, and public-maintained areas not specified above.



# Changing Patterns of Community Development

The Boonslick Region was one of the first areas in Missouri to be settled and it enjoyed a healthy growth throughout the 19th century. The mechanization of agriculture and the simultaneous growth of industry resulted in a shift of the surplus farm labor to the cities. The young people of this Region moved to jobs in St. Louis and St. Charles in great numbers from 1900 through 1950. By 1960, the highways had been improved and some industry had moved either to the region or to adjacent counties. More young people stayed home and commuted to work. They raised their families in the region and the population began to grow in Lincoln and Warren Counties. Montgomery County continued to lose population through 1970 but it lost only 97 persons between 1960 and 1970 and will undoubtedly show a gain in the seventies.

Figure GC-4 indicates the Class 4 centers of the area. Only 1 center (Elsberry) failed to gain population between 1960 and 1970. Records show that all of the Class 4 centers except Troy, Warrenton and Wright City declined in the past but have now been caught up in the growth of the fringe of the St. Louis Metropolitan Region. While Class 4 centers originally served as the farmers trading centers they now serve non-farm rural residents as well. Eight of the 16 centers still have high schools. It

may be expected that each of these centers will benefit in the next few years from spill-over growth of the St. Louis region. They will be called upon to perform more services for the local residents. Retail and repair services along with some professional services will undoubtedly increase. Changes will of course be faster in the larger centers of this class shown on Figure GC-4.

The Class 5 centers except for Elsberry have enjoyed satisfactory growth since 1940. Further improvement of Highway 79 will accelerate the return of Elsberry to the growth column. The Class 5 centers may expect to become increasingly attractive to industry in the decade ahead if they do their homework. These centers must continue to improve their utilities, streets, schools (including particularly vocational technical facilities) and recreation facilities if they expect to acquire new industrial firms.

The Class 6 centers that serve this Region are all located outside the region. These are major shopping and service centers for meeting the needs of Boonslick residents that are not met within the region.

The region has changed in the last 15 years from a declining agricultural region (in population of farmers) to a fast growing urbanizing area. Such change requires adjustment and reorganization to meet new demands by people who have had better services.

Figure GC-4  
POPULATION OF CLASS 4 GROWTH CENTERS  
Boonslick Region  
1970

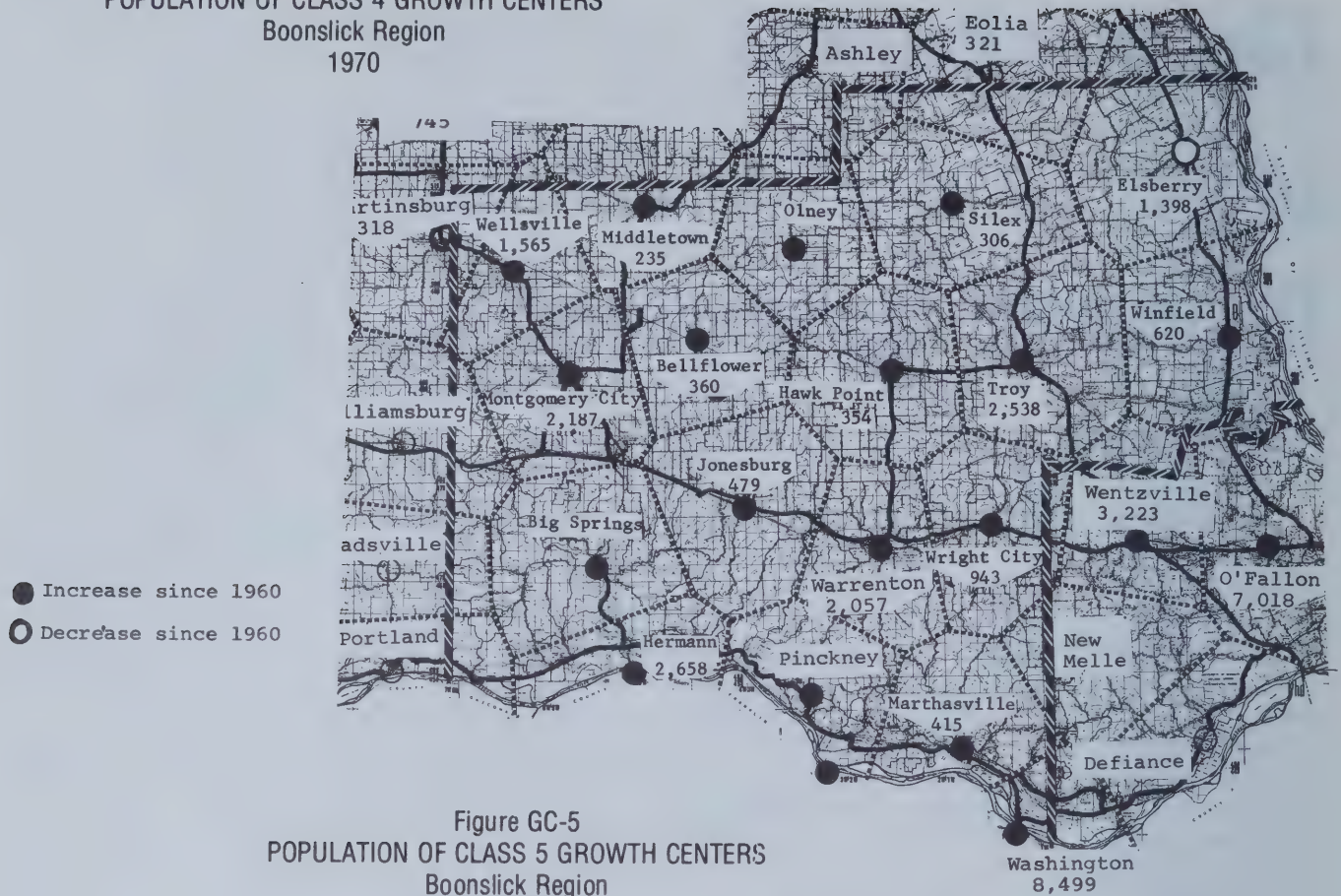


Figure GC-5  
POPULATION OF CLASS 5 GROWTH CENTERS  
Boonslick Region  
1970

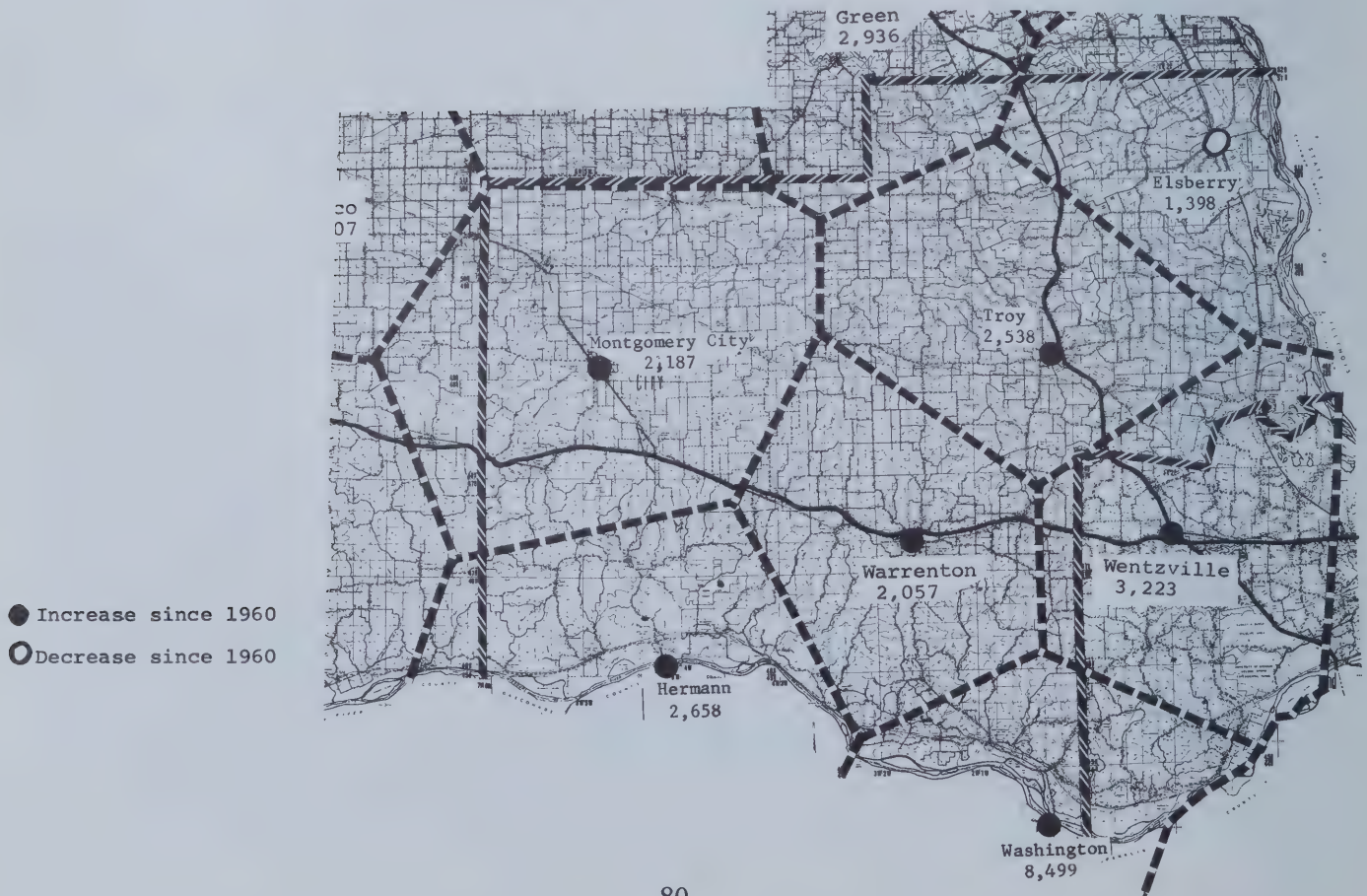
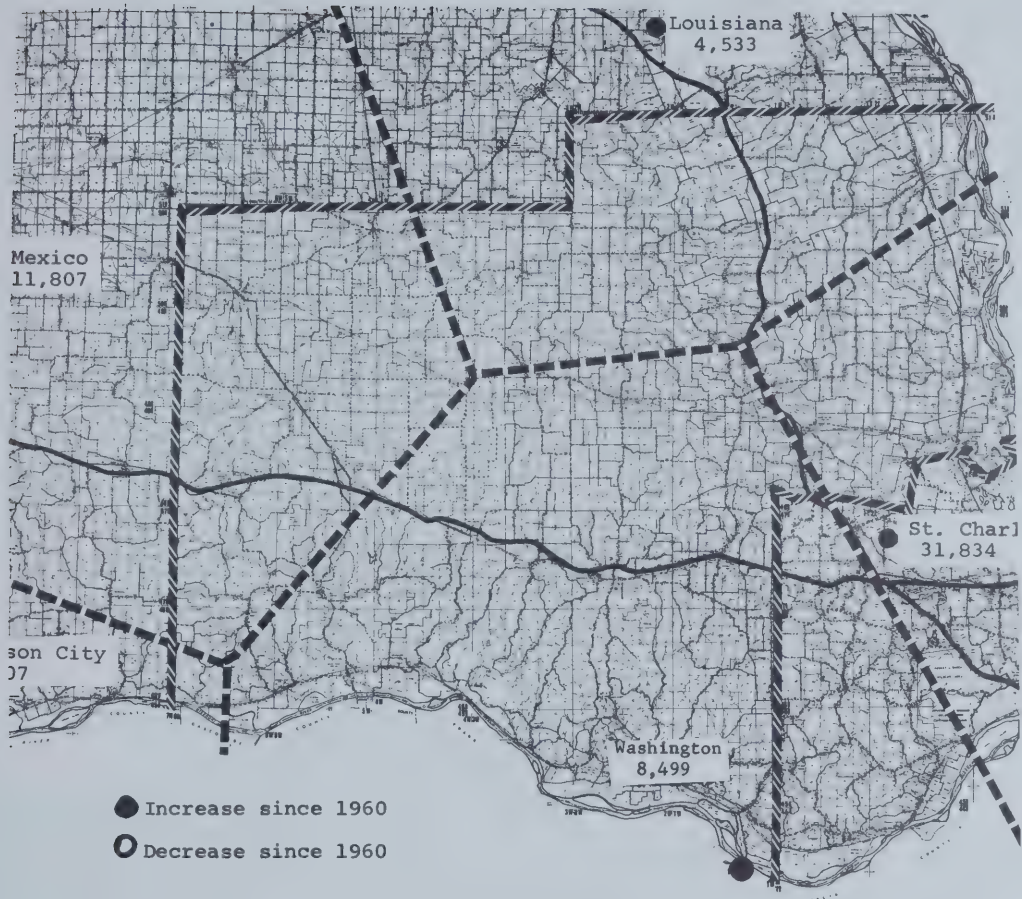




Figure GC-6  
POPULATION OF CLASS 6 GROWTH CENTERS  
Boonslick Region  
1970





# Summary

The change from an agricultural trading area to a bedroom community for a metropolitan area requires some adjustment.

Services of a high order will be expected by new residents. Bond issues for expanded utilities and schools will be submitted at frequent intervals to the voters. Reluctance on the part of older residents may seriously hinder bond issues passing and thus delay the region's growth. If the long time residents are prepared for change the area can have it. If they are not prepared the growth can take place in some other direction.

Growth may not always be desirable to everyone in an area but if the youth of an area are to remain, then new jobs and improved services are a must. Better health care facilities and recreational opportunities are needed as the area changes.

The eastern edge of the region has already felt the pressure and made significant improvements to accommodate newcomers. There is no reason to believe that the rest of the Region will not do likewise. A brighter future appears to lie ahead for the residents of this pioneer region.

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